



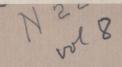
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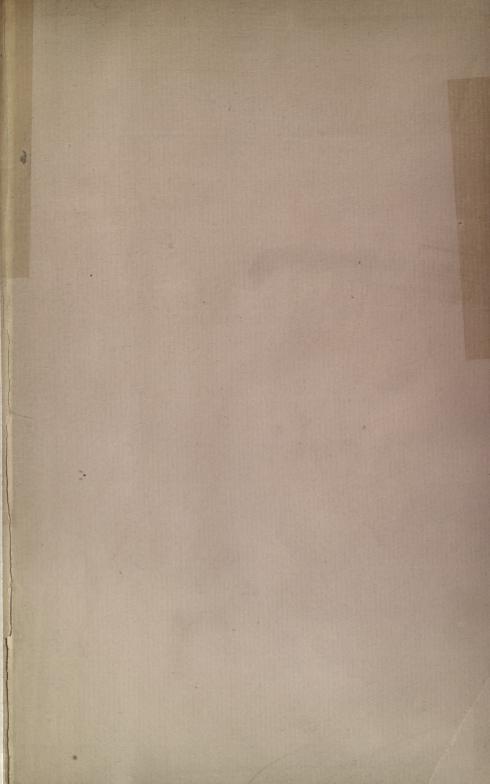
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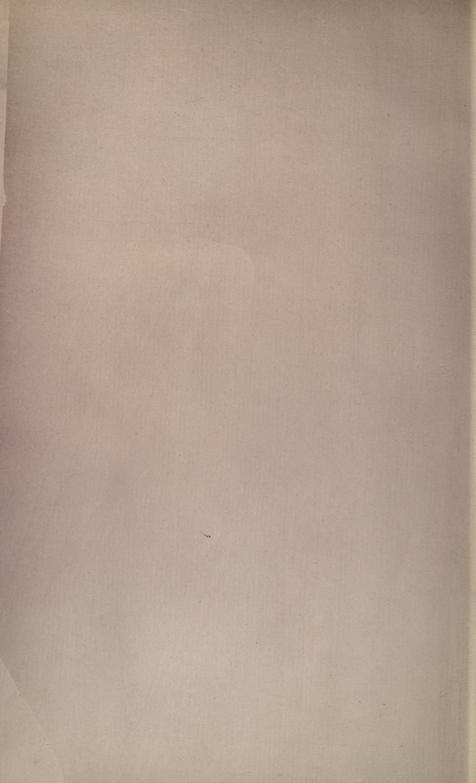
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Vol. VIII.

NAVAL ACCOUNTS AND INVENTORIES





Naval Accounts and Mas



OF THE REIGN OF HENRY VII

1485-8 AND 1495-7

EDITED BY

M. OPPENHEIM





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INTRODUCTION

The two manuscripts here printed are known among the State Papers as Chapter House Book, Vol. vii., and Augmentation Office Book, No. 316, being so called from their original places of deposit, the one in the Chapter House at Westminster, and the other in the office of the Court of Augmentation of the King's Revenue. They belong to the class, of which too few remain, of 'fair copies,' for official use and reference, of the various expenses under several heads for one or more years. Although not the earliest known in point of time they are the first written in English, and are much fuller and more detailed than any previous accounts of the kind.

The subjects contained in the two volumes are not purely naval, but also include certain matters of shipping and transport which presumably came under the superintendence of the Clerk of the Ships as part of the business of his post. The Chapter House Book deals with the money received between 1485–8 by Thomas Roger, then Clerk of the Ships, and his disbursements for the equipment

of ships, their safe keeping in harbour, the payments for hired vessels, the administrative expenses of the office, and inventories of ships' tackle and gear. the same volume, with no break except the heading on p. 82, is the account of the field train, ammunition, and ordnance stores generally, shipped to the north in 1497 for the use of the army, acting under the command of the Earl of Surrey, against James IV. of Scotland. It has been decided to print it, although possibly it has no connection with naval matters; on the other hand it may appear in its position in the volume because the Clerk of the Ships was responsible for the details of transport. Augmentation Office Book contains the accounts of Robert Brygandyne, then the newly appointed Clerk of the Ships, from May 1495 until December During this period a total sum 2,061l. 18s. 7d. was expended on the construction of a dry dock at Portsmouth (pp. 143-60), fitting the Sovereign for a trading voyage to the Levant (pp. 161-218), preparing the Regent for service on the Scotch coast in 1497 (pp. 218-52), other matters relating to the Regent (pp. 253-90), and the cost of building the Sweepstake and Mary Fortune (pp. 290-337). The volume also contains various inventories of the stores belonging to, or bought for, these ships, and for hired merchantmen acting with the men-of-war.

By some inquirers Henry VII. has been regarded as the founder of the modern royal navy, but, although he prepared the way for the gigantic stride forward made in the next reign, there is no evidence that his naval policy was more than that of a

provident and careful monarch, desirous of the commercial success of his subjects, and aware of the necessity for a Crown navy as a nucleus for fleets made up of armed merchantmen. There was no necessity for a great navy. Occupied in consolidating his position, and averse to wars of adventure, Henry had no need of the fleets his predecessors had required for their wars with France, and that were enforced on his son by a system of interference in European politics. Yet there are facts that distinguish his reign from those of his predecessors. To have built the largest manof-war yet owned by the Crown, to have founded Portsmouth dockyard, and to have inaugurated the bounty system, mark a policy which, so far as the last two circumstances were concerned, was based on a different principle from anything that had before existed. Earlier kings had been content with a navy which was powerful enough for their needs at the moment. It was Henry's aim to form a reserve on which a navy could be built up and which would be co-extensive with the whole maritime strength of the kingdom.

The royal navy had practically ceased to exist with Henry V. That sovereign had increased it to an unprecedented strength, for, at one time, it included at least thirty-eight vessels, some of them ranging from 400 to 600 tons. At his death there were some thirty-three or thirty-four, but one of the first acts of the Council of Regency was to order the sale of the navy. The history of the thirteenth, fourteenth, and fifteenth centuries shows that there was not only no continuity of naval policy, but that

the navy was regarded mainly as a subsidiary arm, useful for transport, or to clear the way for military transport, but with no value as a weapon in itself, capable of obtaining decisive results. Its operations were always fragmentary. Fleets were sent out to attack other fleets, and, with a victory, their work was ended; there was never any consecutive and continuous action based on a knowledge of the effect of the command of the sea. Yet even then the lesson might have been learnt from the historians of the ancient world. Henry V., as a consequence of his French wars, owed money on all sides when he died, and it was many years before these debts were all cleared—if some of them were ever paid at all. A very large portion of his expenditure was due to a naval policy that had created a royal fleet on a larger scale than had been known hitherto; and the results to the Exchequer may have struck the Council with dismay in an age when knights and archers were regarded as the only reliable military units. Whether the Council of Regency was moved by motives of economy, the fact that both shores of the Channel were under English rule, or a deliberate intention to adopt a new plan, the result was that by 1430 the navy was represented by two or three dismantled hulks only. But the alternative system they affected was, in the long run, even more expensive than the maintenance of a Crown force. Just as military adventurers undertook for a certain sum to raise a band of men-at-arms and archers for service in France, so others engaged to serve at sea with a specified number of ships and men for a given time.

They usually obtained a part payment in advance, and there is every reason to believe that the undertakings were seldom strictly carried out, either in respect of the length of time or the armed strength promised. The chartering of armed merchantmen suitable for warfare, the recruiting of soldiers and sailors, their equipment and victualling, were all left in the hands of the persons who had entered into these indentures. There is no evidence that the Crown exercised any supervision through its own officials, and it was obviously to the interest of the contractors to give as little as might be for the money they received. Although the results were satisfactory this method remained in use throughout the reign of Henry VI.; the poverty of the Crown prevented the reconstitution of the royal navy, even if the desire existed to re-create it. Every session of Parliament was signalised, however, by complaints about the losses incurred through piracy, which the guard of the seas, such as it was, was quite unable to master.

Edward IV. again established a permanent force, and bought vessels at various times throughout his reign. Of the ships mentioned in the Chapter House Book, the Grace Dieu, the Mary of the Tower, and the Martin Garsia, were purchases made by him, the Governor by Richard III., and were all four obtained by Henry with the crown. The fact that all Edward's ships were purchases suggests that there were no government establishments capable of building. But in 1473 and in 1483 there are references to the building or rebuilding of the Grace Dieu and Mary Ashe, although there is

nothing to inform us whether the work was done by the Crown or a subject. Henry V. built ships at Southampton, Deptford, and doubtless elsewhere. probably on his own land, and certainly with his own workmen. At Southampton he had a storehouse and a forge for the service of the ships lying in Southampton Water and the river Hamble. The buildings and tools at Southampton were sold with the navy and, with the exception of a repository in the Tower appropriated down to 1450 to the storage of sails, anchors, &c., belonging to ships which had ceased to exist, there was, for more than half a century, no government establishment of any sort. There was nothing exceptional in the fact of Henry V. possessing these essentials to administration. Nearly all his predecessors had owned similar yards or buildings, and the singularity lies in the fact that, after some centuries of experience, it should have been considered possible to discard a royal navy as useless or unnecessary. The circumstance throws considerable light on the confusion of thought and action characterising the reign of Henry VI.

In the same way as the fleet was renewed by Edward IV., so he reinstituted the administration, which had also been allowed to drop out of existence. Administration, however, with all it connotes to the modern reader, is perhaps too dignified a word to apply to the governmental mechanism used in the management of the navy. For centuries the Admiralty had simply consisted of an officer known as the Keeper and Governor of the King's Ships, or, later, as the Clerk of the Ships, acting under the

instructions of the King or of the King's council. Sometimes, when there was much work in hand, he was assisted by other persons, but he alone acted under Letters Patent and held official rank; doubtless he had servants and subordinates although they never come into notice. The references, indeed, to the Clerk or Keeper himself are not frequent, and it would almost appear as though in the thirteenth and fourteenth centuries his charge related mainly to the care of the King's ships in time of peace. The admirals in command of fleets at sea appear to have undertaken the necessary administrative responsibilities as well as their more especial military ones.

The earliest of the Keepers known is William of Wrotham, afterwards Archdeacon of Taunton, in the reign of John. It is extremely improbable that the post was first instituted by John, although he may have enlarged the powers of its holder and given him higher rank in the official hierarchy. Although William of Wrotham is the first Keeper of whom we have knowledge, it is likely that he had predecessors, and that their office was a copy or a modification of a similar one held by servants of the Norman dukes even before the Conquest. That it was so often a domestic office, held by members of the royal household, seems to point to an antiquity coeval with other posts connected with the person or possessions of the monarch.

William of Wrotham was not the only cleric who held the appointment of Keeper, but socially he was perhaps of a higher rank than any of his clerical or lay successors. From the reign of John until the formation of the Navy Board by Henry VIII., when

the Clerk of the Ships became merely a subordinate official, the post was never once held by any man of mark in naval or political history. During the fifteenth and sixteenth centuries the Clerks were persons who either held minor appointments in the royal household, or successful merchants pecuniarily able to assist the Crown. The reign of Henry V. was one in which this tendency became strongly marked. During the earlier years of his reign the Keeper was William Catton, who had held the control under Henry IV., while also, as bailiff, representing the Crown at Winchilsea. Either the work was too heavy for Catton alone, or some one with money was required as a coadjutor, probably the latter. William Soper, a wealthy merchant of Southampton, was, during Catton's term of office, executing the same functions as the Keeper, so far as building and repairing men-of-war were concerned. A third person, Robert Berd, superintended the construction of the Grace Dieu, the finest ship yet built for the Crown. With what friction this triple arrangement must have worked we can imagine without material evidence. From 1420, Soper, twice mayor of Southampton and several times one of its representatives in parliament, became sole Keeper, and the Crown was certainly indebted to him financially down to 1430. He resigned in 1442, the destruction of the navy having left him no functions, and—it is not perhaps uncharitable to suppose -offering no opportunities for commissions and perquisites. For the next ten years Richard Clyvedon, a 'yeoman of the Crown' (p. 28, note), and belonging to the household, held the office. Beyond

a few trifling payments connected with administration, there is no indication of his interference in naval matters, and his appointment was meant more perhaps as a mark of favour than on account of any use that could be made of his services, seeing that the nobles and others who undertook to keep the seas would naturally prefer the assistance of their own servants and confidants.

If there was any Clerk of the Ships between 1452 and 1480 he has left no sign of his existence. In 1465 there is a solitary reference to Piers Bowman as 'Clerk of our Shippes'; his name is not to be found on the Patent Roll, nor among the Exchequer Warrants as in receipt of a salary, and it was probably only a temporary and local appointment. In the same year a payment of 1571. 5s. was made to Richard ffelawe of Ipswich, for repairing and 'keeping our ship' the Margaret; and there are other entries showing that money for repairing ships, and pressing, paying, and victualling men, was frequently paid over for distribution to captains, pursers, or even to persons apparently unconnected with naval affairs. In 1480 the Thomas Roger of the first section of this volume was nominated by Letters Patent of December 12. The determining cause of Roger's appointment was, possibly, the preparations for an invasion of Scotland which were being made throughout the winter of 1480-1. The actual invasion, under the Duke of Gloucester, did not occur until 1482, and the amount of service done by the fleet is not known, but naval necessaries in the way of ships, stores, and men, were being obtained on a sufficiently large scale, in 1481, to

render advisable the nomination of an official and responsible head. As in the patent recited here (pp. 3-5) Roger was granted one shilling a day for himself, and sixpence a day for a clerk, but had only two shillings a day for travelling expenses, when riding about on the King's business, instead of the three shillings allowed by the later patent of 1486. There are occasional references during the reign of Edward IV. to payments made to and by Roger in the exercise of his office, but money is issued from the Exchequer just as frequently to stewards, pursers, and others, for purposes such as wages, victualling, and the purchase of stores, that might be presumed to come especially within Roger's duties. The next patent to that of 1480, a pardon for all transgressions and offences, was obtained from Richard III.. and he is therein described as a citizen and fishmonger of London, and as late purser of the late King's ship called the Antony. This was followed by another patent in 1485, also from Richard, appointing him and Thomas Gale as Clerks, with reversion to the longest liver. Gale was Customer of Exeter, but does not appear to have exercised his naval office; the form of double appointment, frequent enough afterwards, is the first of the kind known to the writer. The accession of Henry VII. compelled Roger to obtain a further pardon dated November 14, 1485, and this was followed by the patent here printed of February 21, 1486, reappointing him Clerk of the Ships. To have kept his place under such difficult and changing conditions, and such suspicious rulers as Richard III. and Henry VII., he must have been a man of some address and regarded as either exceptionally competent, or desirable on account of the financial assistance he was able to give the government. The latter is very likely the real explanation, as, when he died, he was seised of the manors of Runbaldeswyk (Rumbalswick) and Holyngardyn in Sussex; of Westyngton in Hertfordshire, and half of the advowson of Eyott in the parish of Welwyn. In Staffordshire he possessed nothing at his decease, but apparently had owned land formerly in that county. It is curious that while his wife names February 25, 1488, as the date of his death (p. 6), the Escheators' Inquisitions of both Sussex and Staffordshire give January 19. His property was left in trust for his daughter Elizabeth, aged twelve years, but already married to William Essex.

Roger was succeeded by William Comersall, or Combresale, who is only incidentally mentioned in this volume. In 1478, however, Combresale had been master of a royal ship, the Trinity, and may have been chosen for his practical knowledge. But there is some reason to suppose, from the condition of the ships when Brygandyne succeeded him and from the phrasing used on pp. 135, 138, 278, that Combresale's term ended not by death but by dismissal. The grants of these appointments were for life, but there could have been no difficulty in

getting rid of an undesirable holder.

Robert Brygandyne, a yeoman of the Crown, took up the work from May 1, 1495 (p. 138), although his patent is dated May 19. He remained in office until at least 1523, and the intervening years of the two Henries cover a transitional period

of the change from the mediæval to the beginnings of the modern navy, in which he played a part, and possibly an important one. Brygandyne probably belonged to a family that had been settled at Wachenden, in Kent, since at least the reign of Henry IV., and was socially therefore of a higher rank than his predecessors since Clyvedon. He was not, however, of gentle blood. The name does not occur in a list of the 'gentils of Kent,' of the time of Henry VII., given in a Cottonian MS.; but a Richard Brikenden, described as a yeoman, was assessed at five marks for a subsidy collected in 1542. As other yeomen in the same list were rated as high as 20%, it may be assumed that the original family stock held no very high place, in a worldly sense, among their class. From the entry on p. 323, of a payment to Alice Brygandyne for the hire of ground at Smalhithe on which the Mary Fortune was built, we may infer that some member of the family, perhaps his wife, was a landowner there. Robert Brygandyne was doubtless well known to, and liked by, Henry, as in 1490 he had been given an annuity of 10% for life, and, in the same year, allowed to purchase a lease for seven years of the subsidies on cloth sold in Kent, and half the forfeitures on those insufficiently sealed. For this he paid 201. 3s. 4d. a year. During the remainder of the reign of Henry VII. Brygandyne alone had charge of naval matters; and although, under Henry VIII., there were others occupied in administrative work with him, he still retained the foremost position. Either because Henry felt an actual interest in the navy, or from constitutional distrust, he seems to have himself interfered in details. His interview with Brygandyne on 1 May, 1495 (p. 138), may be referred to the circumstance of a new appointment; but that of the following 6 June (p. 254) and the expenses incurred by Richard Symondes, in twice riding between Southampton and London to see the King about the Grace Dieu (p. 21), point to different motives.

Two other influential officials, several times mentioned in the following pages, Sir Richard Guldeford and Sir Reginald Bray, require brief notice since they were severally intrusted with the construction of the two largest ships of the reign; and Bray was possibly the designer of Portsmouth dock. Sir Richard Guldeford, or Guildford, is referred to in these papers as acting in various capacities, but he is first spoken of as receiving the Martin Garsia, which had only remained four days in Roger's hands, as a gift from the King (pp. 67, 70). Not improbably the Martin Garsia became the Mary Guldeford (p. 28), which ship belonged to Sir Richard, and makes her appearance in the Tellers' Rolls as a hired vessel in 1486. The gift is an indication of the favour and friendship with which Henry seems to have regarded this gentleman until his death in 1506. Richard was the son of Sir John Guldeford, of Hempsted, in Kent, and of his wife Alice Waller, daughter of the Kentish squire, to whom the Duke of Orleans yielded his sword on the field of Agincourt. The father, Sir John, had been comptroller of the household to Edward IV. and both he and his son joined in Buckingham's rising and were attainted when it failed. Richard fled to Brittany, returned with Henry, and was

knighted on landing at Milford Haven. From that time he was the recipient of a series of favours from the King. Of the more important benefits conferred upon him, were a chamberlainship of the Exchequer in 1485, the mastership of the ordnance in 1486, and the membership of the Privy Council. He was made a knight baronet in 1496, later, comptroller of the household, and, in 1500, a knight of the Garter. He received an annuity, several grants of money, and the Crown manor of Higham, which included the royal dues payable by the inhabitants of Winchilsea. It will be seen, therefore, that he stood high in the estimation of the sovereign, and, although his work lay mainly outside naval affairs. his connection with the Regent, to be presently noticed, renders his personality of some interest to

Sir Reginald Bray, who, as Treasurer at War, paid over much money to Robert Brygandyne (pp. 138-9), came into favour through being attached to the household of Margaret, Countess of Richmond, the King's mother. Like Guldeford he became a Privy Councillor and knight of the Garter, and received many material indications of the King's friendship. He is best remembered by antiquarians of this generation as the architect of St. George's Chapel at Windsor, and of Henry VII.'s Chapel at Westminster. So far as is known, his only association with naval business lay in his supervision of the construction of the Sovereign, and, possibly, of the dock at Portsmouth. It may be surmised that both Guldeford and Bray were respectively intrusted with the Regent and Sovereign as a cheap mark of favour, which would enable them to reap certain

perquisites without expense to the King.

We do not know what projects for the future occupied Henry when in exile, but, judging from his proceedings shortly after his accession, the strength of foreign shipping must have fixed itself in his mind as a thing to be remembered. Although the names of many other royal ships can be traced under Edward IV. and Richard III., only the Mary of the Tower, the Grace Dieu, the Governor, and the Martin Garsia, appear in Roger's accounts. made up for nearly two and a half years, as belonging to the Crown. Of these the Martin Garsia was given to Sir Richard Guldeford (p. 70), the Governor given or sold to Ralph Astry, and Thos. Grafton in 1486 (p. 74), and the Grace Dieu handed over to Sir Reginald Bray to be broken up and the materials used towards a new ship, the Sovereign (p. 47). Under date 15 April, 1487, an Exchequer warrant directs the Treasurer to pay Sir Richard Guldeford the money necessary for the building of a ship 'in the county of Kent of 600 tons, of which he has the oversight, like unto the Columbe of France.' From entries in the Tellers' Rolls, this vessel can be ascertained to be the Regent, and to have been built at Reding Creek, near Smalhithe, on the river Rother, which was then a tidal and shipbuilding port. No information can now be obtained about the Columbe, which seems to have so strongly impressed Henry. It appears rather strange that the penurious and unostentatious King should have deliberately expended the money necessary for such a large vessel when, if the navy required strengthen-

ing, an equivalent number of small ones would have been much more useful. The total cost of the Regent cannot now be known, but all payments were made to Sir Richard Guldeford, the Clerk of the Ships having, apparently, nothing to do with her. Even when she was prepared for sea, from July 12, 1490, it was Guldeford who received the money and paid all the expenses connected with the preparation. Although Brygandyne commenced his duties from 1 May, 1495, the Regent did not come into his charge until 6 June, and then only by Henry's direct order (p. 254). There is hardly enough evidence to support any positive conclusion, but a comparison of the entries, relating to naval matters, in these and other MSS., leads to the inference that at this time men-of-war did not come under the control of the Clerk of the Ships unless they required repair: and that the Clerk's functions were almost entirely confined to the purchase of stores and payment of workmen.

While the Regent was on the stocks the construction of the Sovereign was being proceeded with, under the care of Sir Reginald Bray, and she was at Southampton in August 1488, when Henry was on board. Although Bray had the responsibility, and doubtless the profits, the accounts were kept by Henry Palmer, an exchequer clerk, Roger's widow disclaiming all liability for her late husband (p. 34). The tonnage of these two vessels is unknown, but the Regent was probably the largest vessel yet built for the Crown. She carried 225 serpentines (p. 274), but their distribution is not given, and, in view of the customary solidity of

construction, their fire could have been of no effect whatever against a ship's sides. Their main purpose must have been to destroy an enemy's sails and rigging, and to sweep his decks. In the Sovereign, which, if smaller, was doubtless of the same type, their position is more precisely indicated (pp. 194, 195); and she seems to have been armed with 141 serpentines (pp. 216, 217) on two decks in the forecastle, and two in the summer castle (p. 176, note), in the waist, and in a poop royal or topgallant poop. There was no lower deck, at any rate as a gun-deck; all the armament of the Regent and Sovereign was carried in the waist and on the decks of the summer castle and poop. These vessels must therefore have lain low in the water to enable them to carry their tophamper. Notwithstanding the number of guns, the Sovereign, when ready for a Mediterranean voyage, seems only to have had five barrels of gunpowder, four hundred 'pellettes' of lead, and two hundred 'dyce' of iron (p. 195); the chief reliance was still placed on the two hundred bows and eight hundred sheaves of arrows she carried. The Regent, when sent on service in 1497, was better furnished. Besides two hundred bows and four hundred sheaves of arrows, she was supplied with a last of gunpowder, three cwt. of 'dyce,' nine and a half cwt. of lead, doubtless for shot, and three thousand 'tampyons' (pp. 339, 340).

The Regent appears to have had a foremast and fore top-mast; a main-mast, main top-mast, and a main top-gallant mast (pp. 256, 269, 278); main mizen and bonaventure mizen-masts without top-masts, and a sprit sail on the bowsprit. The

top-masts and top-gallant masts were separate spars (p. 278), although they were fixed in position and not meant to be raised or lowered. With one possible exception each mast had its corresponding yard; a sail is mentioned in connection with the main top-gallant mast, but no vard. The Sovereign is similarly fitted except that she has no main top-gallant mast. Both these vessels show an enormous advance in the number of masts and yards, and in their sail area, on the vessels of the beginning of the same century which possessed, at the most, two pole-masts carrying two The fixed and running gear, however, although necessarily increased in quantity, shows little or no change in character from that of the preceding century.

The standards and streamers frequently mentioned were, if of the same kind as in a later account of 1501, the former of white linen cloth with red crosses of say (p. 14, note) on them; the latter also of linen cloth or say. It will be observed that such decoration as existed was obtained by means of flags and pavesses; with the exception of a gilt crown for the Regent, gilding and carving are entirely absent. Here, painting the Regent cost 131. (p. 237), but in 1501 painting her and the Mary Fortune was done by contract for 2l. 19s. 10d., a sum which does not imply an excessive outlay on material. Each vessel had three boats; a great boat which was fitted with masts and sails, cock-boat, and jolly-boat. The davits, so often specified, were both fixed and movable (pp. 192, 203); they were used for the anchors and for other purposes, but were

not applied to hoisting the boats inboard. For at least the next two centuries the great boat was towed astern, but in 1515 we find such entries as—

'Bote tacles of stereborde syde with iv doble poles and viii single poles with xvj shyvers of brasse iiij

Bote tacles of ladbord syde with iv doble poles etc. iiij'

which show that by that time one or both of the two smaller boats were hoisted to the ship.

There is no reason to suppose that the Regent and Sovereign represented any sudden move forward in construction and equipment. In point of size they may have been exceptional, but in other respects they could only have shown the results of three-quarters of a century of progress in naval science of which the intermediate steps are now unknown. It will be noticed that there is no reference to portholes, portlids, or any of the accessories of portholes, in the repairs of these two vessels. The portholes in the forecastles and summer castles were probably small circular openings, without any form of shutter.

In the supply of stores one marked change appears. Before, and down to, the first quarter of the fifteenth century the cordage had been mostly from Bridport, with an occasional purchase of Holland stuff. It is now almost entirely of Genoa or Normandy 'making,' with the exception of some bought at Lynn. In the next reign measures were taken to encourage the Bridport manufacture, which must have almost died out. Most of the timber

used was brought from the New Forest and Bere Forest, both within an easy distance of Portsmouth; deals and cut timber, with other necessaries, are seen to have been chiefly purchased at Southampton, Adrian Lokyer, 'berebruer' of that town, being frequently paid for all sorts of supplies. Lokyer, who was one of the Customers of Southampton (p. 244), also sold cables, &c. to the government, and was doubtless a relative of Adrian, and assisted him with his influence. Materials were also purchased in London, at Reding, Fareham, Poole, and other places, and in Portsmouth itself. the reign of Henry VIII. nearly everything used at Portsmouth was, to an even greater extent, sent from London, so that the existence of the dock and the work it brought to the town, did not, after a time, stimulate local industry. With the exception of iron, and that only occasionally, bought by the ton and worked up into nails, spikes, &c. at the royal forge, the administration prepared nothing itself, but purchased every article required for the ships. From the entries in relation to certain ships (pp. 206, 266, 307, 333) it appears, however, that cordage, after being bought, was used up for standing and running rigging on board the ships themselves; whether the work was done by the seamen, shipkeepers, or riggers employed for the purpose, is not stated, but probably the former since there is no payment of wages under the latter heading. Fiftytwo bolts of canvas were bought for the Sovereign and one hundred and one for the Regent. Whether this canvas was worked up into sails on board ship by the seamen, or done by persons employed ashore,

is not stated, but we know that for the Mary Fortune and Sweepstake the sails were made by Portsmouth tradesmen and workmen (pp. 299, 324). It will be noticed (p. 239) that the Regent rode by iron mooring chains in Portsmouth harbour; they must have shortly gone out of use, since cordage was used in the sixteenth century and iron chains were not reintroduced, as a new invention, until the reign of Charles I. From the account of stores in hand in October 1485, two months after Henry became king (p. 74), it will be seen that there was little in reserve beyond the equipment of the ships themselves. Supply was usually from hand to mouth, the warrants ordering payment for necessaries almost always specifying the vessel for which they were intended.

The other two men-of-war in these papers, the Sweepstake and the Mary Fortune, were newly built during 1497, at a cost of 120l. 3s. 2d. and 110l. 17s. respectively. They were only small vessels, but had three lower masts, a main top-mast and a sprit sail on the bowsprit. No armament is inventoried, but they carried powder and shot, probably only for hand guns.

These four ships were the most important, and the most certainly known additions, made to the navy by Henry VII. during a reign of twenty-four years. His perception of the value and need of a marine for England must be gauged from a wider view of his measures than is to be obtained merely from the list of men-of-war built by his orders. The royal navy, although small, was large enough for any purely fighting work it was likely to be

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called upon to perform under a king who had no projects of territorial aggrandisement. The suppression of piracy would have needed a much stronger force, but piracy was regarded as an ordinary sea risk, and fewer efforts were made to deal with it, at this date, than at either an earlier or later period. The ambitions of the French kings were now directed towards Italy, a quarter in which Henry was doubtless well content to see them expend their energies, and the employment of such French naval strength as existed was confined to the Mediterranean. Although the union of Brittany with the French Crown was fraught with menace, in that it vastly increased French maritime power. its potentialities were only of an apparently distant future. The troops sent to Brittany, and transported for the invasion of France in 1492, met with no resistance at sea, and the Channel could not have been, for the moment, more completely under English control had the navy been immeasurably stronger. The account of the force sent to Brittany, under Lord Willoughby, in 1490 does not fall within the years included in these MSS., but it is worth noticing that of eighteen fighting ships in commission only two, or at most three-the Regent, Sovereign, and King's Barkbelong to the Crown. It will be observed (pp. 25, 57, 170, 218) that Henry, like other English monarchs before and after him, let out the royal ships on hire to merchants. The custom may have commenced in the ability of the kings to accept a low rate and thus undersell private competitors. But probably the long voyages now undertaken to

Italy and the Levant were only possible for vessels of the size of the larger men-of-war, both on account of the risks of the sea and of human foes, and because a large stowage capacity was necessary if they were to pay as trading speculations; Henry may have had this last factor in his mind when he built vessels of such large tonnage as the Regent and Sovereign. Men-of-war were continually taken up by merchants until the greater number, and increased size, of English ships in the reign of Elizabeth rendered such aid unnecessary.

As a component part of the royal fleets the hired merchantmen were quite able to hold their own with any probable antagonist, and an interesting portion of Henry's domestic policy was the method he adopted to encourage the building of vessels suited to war or commerce. With the exception of a reward granted in 1449 to John Taverner, of Hull, in recognition of his enterprise in building a large ship, the Grace Dieu, there is no previous instance known of a bounty grant to shipbuilders. The system seems, however, to have been in use in Spain, and Henry may have seen it at work when in exile and attributed good results to the practice. At any rate, soon after obtaining the throne, he commenced giving a reward to builders of vessels which were suitable for warlike purposes as well as trade. The reward was paid by a warrant from the Exchequer, and although few of these warrants now exist, their issue in larger numbers may be inferred from the losses among the State Papers of this period known to have occurred. Later the reward became invariably five shillings

a ton, but during the reigns of both Henry VII. and Henry VIII. it does not appear to have been a fixed amount, but was usually less than five shillings. Besides helping commerce such a plan largely obviated the necessity for a strong royal navy, as the vessels belonging to private owners could always be seized by the exercise of the prerogative. It was perhaps quite as much to spare the Crown finances as to encourage shipbuilding that Henry tentatively adopted the system. During Elizabeth's reign the bounty was only paid on ships of 100 tons and upwards; there is not sufficient evidence to enable us to decide whether there was any size limit in the preceding reigns. Through the first half of the sixteenth century the plan doubtless was advantageous; but when, in the Elizabethan era. the enormous increase in shipping was chiefly attributed to it, the many other conditions tending towards that increase were forgotten. Probably just as great a growth would have been seen then had no bounty at all been paid.

For reasons doubtless conclusive to himself the King seems to have desired to build as few men-of-war as possible. He not only hired English and Spanish ships, but endeavoured sometimes to buy the latter against the will of the owners. In ordering payment for three hired Spaniards in 1486, he was careful to direct the settlement should be made in full and immediately in order that the owners should report favourably of him at home, 'withoute any parte deteyning or abbrygging so that they may have cause to make good reporte of oure deling with them in these parties.' In these accounts

we see (p. 78) that there were three Spaniards in pay, although it is quite impossible to suppose that there could have been any difficulty in obtaining the small number of English vessels required. The ships mentioned in the text were hired at the rate of two shillings a ton per month, but, by 1490, the owners of others were getting only one shilling a ton like their English compeers. Henry was less successful in buying Spanish ships. The stringent ordinances issued by Ferdinand and Isabella, forbidding the sale of Spanish owned vessels to a foreign power, were of a somewhat later date, but there were doubtless some regulations to the same effect already in force. In 1489 the King tried to buy the John de Hoyo, understanding by the report of Sir William Vampage, who had commanded her (p. 78), that 'the Spanish shypp last occupied by hym in oure service is good and ought to be bought.' But the owners did not want to sell, so that a board, consisting of two of the chief Spanish merchants in London and two English ones, was to be formed to appraise her value. There is, however, no trace in the records of a purchase having been effected. It is possible that the Regent and Sovereign were costly to build, and that Henry had come to the conclusion that it would be cheaper to buy than to build for himself. In that case Spanish ships would have been more akin to the man-of-war type, as then understood, both in size and appearance than were English ships. The other vessels occasionally mentioned in the MSS. are generally small transports and need no especial notice; but in 1487 there were hired merchantmen

in commission (pp. 28, 29), probably in connection with Simnel's imposture, and with the Lovel revolt which ended with the battle of Stoke on June 16, 1487.

Certain notes on the various guns carried on shipboard have been appended in the text, but a few remarks may be added here. According to Stow, cast-iron guns were first made in England in the reign of Henry VIII., but there is some reason to suppose that the true date is an earlier one. Certainly guns made of iron plates, hooped or banded together, were made here in much earlier times. In the middle ages the Weald of Sussex was the seat of the English iron industry, and archæological discoveries show that it had existed in that district during the Roman supremacy. The first cast-iron guns are said to have been made by Ralph Hogge, at Buxted, in 1543, and brass ordnance by John Owen in 1521. In at least one instance there is a payment, during this reign, to an Englishman for making heavy guns. In 1492 William Nele received large sums-in one case 45l. 6s. 8d.—for only three curtowes (p. 84, note) made by him. The curtowe must have been too heavy a gun to have been constructed in the old way by hooping together plates of iron, and the price paid is too high for small pieces of that kind; if so, there must have been a home manufacture at an earlier period than is usually supposed. Moreover, there is some evidence that cast-iron guns were known in the South of Europe in the fourteenth century, in which case the knowledge must have travelled northwards, and a warlike country, such

as England was in the fifteenth century, could hardly have remained indifferent to such an improvement. When James IV. was preparing for the campaign which ended at Flodden, he took with him, out of Edinburgh Castle, seven great fieldpieces, known as the Seven Sisters, and 'cast' by Robert Borthwick. If a Scotch gunfounder was casting cannon before 1513 it is difficult to believe that there were no English founders until 1543. Iron shot were also made in Sussex, and there are more entries relating to them than to guns. John Depeller, Robert Rowley, John Warner, and Robert Harrison, all Sussex founders, were employed at various times by the government. In 1490 there is a payment to the before-mentioned William Nele for the fabrication of iron shot 'called bowletts,' I think the earliest use of the word. There is no doubt, however, that if heavy guns were occasionally cast at home, the majority were obtained from abroad.

Gunpowder was of home manufacture. Robert Falconer, who held the appointment of government purveyor, supplied all requirements and was paid fivepence a pound for serpentine, or fine meal powder. The saltpetre necessary was imported, and, in the only instance in which the price is mentioned, cost 2l. 10s. the cwt.; brimstone and charcoal were 8s. 4d. the cwt. The proportions in which these constituents were used is nowhere given. On p. 129 we have the quantities required for 'new making,' a last of powder injured by salt water, but much of the original material must have been incorporated again. Carriages for the ship guns

are not entered in any of the inventories. The only reference to them is on p. 246, where there is a payment for timber for 'gonne stokkes.' In the early years of Henry VIII. both wheeled carriages and 'scaffolds' were in use on board ship; here there was apparently only a fixed, and probably light, gun rest. Field artillery was mounted on wheels at this date (p. 84, et seq.), and the system was soon extended to the naval arm. Quoins are not mentioned in these papers, and were probably not used here, at any rate in the form familiar to

us, until the next reign.

Henry's naval policy was remarkable for another innovation besides the introduction of the bounty system. As well as the storehouse at Greenwich (p. 30), in the possession of which there was nothing remarkable, we have, in the Augmentation Office Book (pp. 143-60), the details of the construction at Portsmouth of the first dry dock known to have been built in England. It must have been part of scheme for the formation of a fortified naval arsenal, suited to the needs of a permanent navy, since two years before, in 1494, there is an order for 2,0681. 11s. 1d. to William Cope in part payment of the charges incurred in building a tower and bulwark there. Leland says that they were commenced as far back as the reign of Edward IV.; if so, little progress can have been made, or the design must have been much enlarged, to account for the sums spent in completing the defences. The Solent had always been a favourite situation for the navy in peace, and Portsmouth itself is spoken of in connection with the royal vessels as early as the reign

of John. But during the fifteenth century the river Hamble and Southampton water were more frequently used than any other place. During the reign of Henry V. Southampton was the only town where the Crown possessed storehouses and appliances. While Henry lived, and until the navy ceased to exist in his son's reign, the ships were kept in Southampton water, or opposite Bursledon, on the river Hamble. There are traces in the earlier years of these accounts (pp. 22, 24, 27, 36) that the tradition which enjoined the use of the river Hamble for men-of-war lying up had not yet died out. One reason for the adoption of Portsmouth may be found in the probability that the Regent and the Sovereign both drew too much water to go far up, or perhaps even to enter the Hamble.

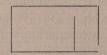
It can be positively asserted that as late as 1434 no such dock as that built by Henry VII. was used here, at any rate by the government. From one of Soper's accounts of that year for the docking of the Grace Dieu, we find that the vessel was got as high up on the mud as possible, at high tide, allowed to bed herself in the mud, and then surrounded by a fence of brushwood. It was this process that was always called docking, and the enclosed ground was termed a 'dok,' even in documents written in Latin. The paper of 1434 is the latest to be found, although there are many earlier references to such a dock. Between 1434 and 1486 there is no allusion in the existing accounts to any sort of dock, and it is an interesting question, but one to which no dogmatic answer is at present possible, whence Henry obtained the model or information which led up to the one at Portsmouth. On p. 23 there is a reference to a dock of the old kind; at least in the absence of evidence it must be presumed to be of that type unless we are to suppose that there was a dry dock at Bursledon. I have been unable to trace the earlier history of dockbuilding. The supposition that Spain, being farther advanced than England in the application scientific mechanics to naval requirements, was the place of invention is negatived by the information given to me by Don Cæsareo Fernandez Duro, that dry docks were not built in that country until late in the seventeenth century. There is no evidence that they were known in France. There remains Holland or Italy, or the possibility that, after all, they were an English invention. Against the last suggestion is the fact that their introduction is not noticed by any chronicler, as would probably have been the case, nor is their existence alluded to in official papers of the reign of Edward IV. But it is curious that the dock of 1496 seems to have been undertaken as a matter of routine, without any difficulties having been experienced, so far as we can tell, just as though such works were familiar to those in charge. It was carried out under the superintendence of Brygandyne, apparently without a hitch, although there is no probability that he had had any training as an engineer, or, if it was new in England and merely adapted from some dock already built abroad, had ever seen one before. For the first three weeks the dock was under the charge of John Nest, who was superseded from the fourth week by Brygandyne, by order of Sir

Reginald Bray (p. 149). Nest is a purely English name and nothing is known of him. The reference to Bray is the only one in connection with the work, but the nature of the order given implies that he possessed the chief responsibility. In view of his reputation as an architect and engineer, it seems very likely that the work was carried out from his plans, but whether those plans were original, or only a copy of a similar structure already existing at home or abroad, is a question that cannot yet be answered conclusively. But what may be called naval engineering was perhaps farther advanced than we usually suppose, since there is a payment of 40l. in 1487 to the mayor of Sandwich as a reward for successfully raising a 120-ton ship, belonging to Sir John Fortescue, sunk in and blocking up the haven. Brygandyne took up his duties as Clerk of the Ships from May 1, 1495, and the work at Portsmouth was begun on the following June 14; he was not, therefore, an experienced official, and he is not known to have held previously any post requiring business faculty.

The construction occupied, as a whole, forty-six weeks. The first twenty-four weeks between June 14 and November 29, 1495, were spent in building the dock itself (pp. 144–8). Work was suspended during the winter and recommenced on February 2, 1496, continuing until April 17, during which time the gates were made and fixed in position (pp. 151–3). There was then a long interval until July 8, 1497, from which date eleven weeks were occupied in 'ffortyfying' the dock head (pp. 154–5); this was done while the royal ships were in service

on the Scotch coast. The process in question consisted of backing the dock head, and probably the dock itself, with 664 tons of stone and gravel. The long space of time allowed to elapse between the completion of the gates and the 'fortifying' suggests that the latter was not a part of the original plan, but had been enforced by unexpected weakness in the dock as it at first stood.

The form of the structure was probably



The gates required 113 loads of timber, sawn up into 4,524 feet of plank, and their position is inferred from several references. In one instance (p. 152) materials were used 'as well for the inner as the uttermost gates of the dokke aforesaid;' on a later page (p. 171), twenty men were working at low tides for four weeks 'breking up of the dokke hede and dyggyng of the clay and other Rubbysh bytwene the gates for hauving owte of the Soueraigne.' In the next reign there are many more entries of a similar character, in relation to docking and undocking ships, which show that there was always a space between the gates filled in with clay and gravel. But the extent of the space between the gates, and the interval between the leaves and the opposite walls of the dock, as shown in the above diagram, are matters of pure guess-work. The body of the dock presented fewer engineering difficulties than the gates. It must have been built of wood

although very little was bought (p. 151), but at least 158 loads were obtained from the royal forests (p. 157) for the mere cost of carriage, and perhaps some was given by neighbouring landowners. Four tons of iron were purchased and converted into bolts, bars, spikes, &c. (p. 149). The wages bills give an average of from 38 to 39 men having been at work during each of the twenty-four weeks the dock was in hand; there appear to have been only seven or eight men employed by the week on the gates (p. 153), and but two on the 'fortifying' in 1497 (p. 155). There was a forge attached to the dock (p. 156), and at least one storehouse (pp. 209, 300), the small commencement of the government establishments. There was also one 'Ingyn to draw water owte of the seid dokke' (p. 157), but this did not do away with the necessity for buckets as well.

The first ship known to have gone into the new dock was the Sovereign. Her accounts begin here from October 24, 1495, when she was lying off Erith (p. 161); in December she was brought 'to the shore' (p. 162), but that can hardly mean aground, because later in the same month we have the charges for a wooden barrier round her, made to protect her from 'the yse in Thamys' (p. 164). On March 3, 4, 5, 1496, forty-four labourers and twenty mariners were employed in bringing her 'from the shore;' from March 14 until April 15 she was at sea between the Thames and Portsmouth, and on May 25 she entered the dock (p. 169). She remained in it until January 31, 1497 (pp. 169–71), a term of more than eight months, from which we may

conclude that there were not many other ships existing to require repairs, and that the prevailing impression was that a vessel would last longer in dock than afloat. But for the fact that the Sovereign had to be sent to Southampton because hired for a trading voyage to the Levant, it does not seem as though there would have been any intention of taking her out of the dock. How much Henry received for the loan of the ship is unknown, but as repairing and fitting her cost 595l. 6s. 5d. (p. 187) he must have driven a hard bargain to be able to make any profit. In 1487 the Mary of the Tower had returned from a trading voyage to 'the parties of Lumbardye,' which had occupied one year twentyone weeks and five days (p. 58), and there is no evidence that any other man-of-war had been taken up by merchants in the interval.

The Regent was at Portsmouth from May 1, 1495, the beginning of Brygandyne's accounts, until May 14, 1497 (pp. 218-23), when she became the flagship of the fleet acting against the Scotch. Of this period she was in dock from March 4 to April 23, 1497 (p. 234), and the wages and victualling of the shipkeepers for the whole two years and two weeks came to 1851. 3s. $4\frac{1}{9}d$. (p. 224). When the Regent and Sovereign were lying up, the masters received three shillings and fourpence, each, a week; the purser and boatswain, each, one shilling and eightpence a week in the Thames, and two shillings at Portsmouth; the quartermasters one shilling and fourpence, and one shilling and sixpence a week in the Thames, and two shillings and sixpence at Portsmouth; and gunners, stewards,

and cooks, one shilling and threepence a week. The steward was an assistant purser, and then and long afterwards the cook was considered an officer. Until the middle of the fifteenth century the customary rate of pay for the men was threepence a day, with a 'reward' of sixpence a week. From about 1440 wages show a tendency to decrease, and we see that the shipkeepers here were getting only one shilling a week (pp. 168, 169, 170, 219, 220). But these were not the sea rates. The voyage of the Sovereign to Portsmouth shows that the officers and petty officers obtained much higher wages than when in harbour (p. 166); but the 129 able seamen were only receiving five shillings for thirty-two days, and there were seventeen other men at lower rates. The entries in the Tellers' Rolls, relating to payments of wages when on active service, usually mention only the totals handed over to the captain for division among his men; but when any details are given the rate at sea is always one shilling and threepence for the soldiers and sailors, and one shilling and a halfpenny for victualling. The men of a vessel hired for the conveyance of stores were also paid five shillings a month (p. 251), so that there seems to have been no difference whether the service was one of peace or war. There were no especial navy or army victuallers. The contracts were usually assigned, as marks of favour, to some of the minor court officials, who employed their own agents in the districts where armies were acting, or at the ports from which fleets were supplied.

The Regent, we have seen, was in dock from

March 4 to April 23, 1497, or those were the dates when the preparations for putting her in, and taking her out, began and ended (cf. p. 238). The repairs to this ship were carried out much more rapidly than those of the Sovereign, since the former was needed to take part in actual warfare. On September 17, 1497, she was back at Portsmouth (p. 253), and the time between May 14 and that date had been spent in the fleet supporting Surrey in his movements in the Merse against James IV. of Scotland, then championing the cause of Perkin Warbeck. It is in connection with this campaign that we have the account of ordnance and munition, sent northwards by sea, in the Chapter House Book (pp. 82-132), and the ordnance stores furnished to the Regent, Sweepstake, and Mary Fortune, among other ships, in the Augmentation Office Book (pp. 339-44). The Sovereign, it will be remembered, was well on her way to the Mediterranean when the services of a fleet were required. Mr. Gairdner describes these operations as 'a brief and insignificant border raid,' and they have passed almost unnoticed by historians. But the extent of the equipment sent forward shows that the authorities did not, at that time, regard the matter lightly, and, occurring as it did almost in conjunction with the Cornish rising, the invasion might well have proved serious had the people of the northern counties been able to overcome their hereditary hatred of the Scotch.

Henry, in accordance with his general policy, desired peace with Scotland. In 1493 he had attempted to obtain a treaty to ensure peace during the lives of himself and James IV., but this pro-

ceeding followed a plot, in 1491, to kidnap the Scottish king to which he had given his consent. After various adventures in Ireland, France, and Flanders, ending with an unsuccessful attempt to land in Kent, Perkin Warbeck came to Scotland in 1495, was received with open arms, and at once acknowledged as Duke of York. In return for his assistance James was to receive Berwick and a large sum of money, when the adventurer was successful. In September 1496 James translated his good wishes into action, and crossed the border with a small force. A manifesto issued by Warbeck had no effect in raising adherents, he being 'no better welcome for the company he came in,' says Bacon. James, who had hitherto kept his troops in hand, thereupon changed the enterprise into an ordinary border raid, and wasted Northumberland with fire and sword. Warbeck's protest against this method of warfare provoked the retort from James, that he was unnecessarily eager to protect men who repudiated him.

The failure of the expedition and any momentary irritation between the leaders did not, however, lead the Scottish king to abandon Warbeck. The Earl of Surrey was at Alnwick and, later in the season, retaliated by an excursion into Teviotdale, and 'ther brent ther howsses and ther corne to the greatest loss and empoueryshment of the countrey that was doon ther in an hundreth yere before;' a proceeding which doubtless helped to smooth matters between James and Warbeck. In the meantime Henry, who had spies at the Scotch court, and who, knowing the weakness of the

Scotch Crown, was not, perhaps, seriously alarmed, did not lose the occasion as an opportunity to obtain money. A parliament met in January 1497, when much stress was laid upon the unprovoked and predatory war waged by James, and a grant obtained of two subsidies, or 120,000/, and two fifteenths, equal to about 30,000%. The effect proved more serious than the cause, for the collection of this money led to the Cornish rising of 1497. The western men 'muttered extremely that it was a thing not to be suffered, that for a little stir of the Scots, soon blown over, they should be thus grinded to powder with payments.' For Henry the event was much more serious than an incursion by a normal, and not very powerful, enemy, against whom all England would instinctively unite. But he was not altogether unprepared, since, after the parliamentary grants troops had been collected in Yorkshire to give force to the demand for the surrender or banishment of Warbeck, and these were at once moved southwards. The rebels, under Lord Audley, marched eastwards almost unopposed until they reached Blackheath; there, in the battle of June 22, 1497, they were defeated and the revolt completely crushed.

In view of the Spanish despatches, to be presently noticed, it may be doubted whether James had intended any further active interference on behalf of his guest; his presence at the Scotch court was, however, of political value as a means of bringing pressure to bear, in negotiation, upon Henry and upon the Spanish monarchs. But the Cornish rising presented an opportunity too hopeful

to neglect, of again entering England with better prospects of success than in the preceding year, and Berwick was a more substantial prize than a possible marriage with a daughter of Ferdinand and Isabella. James again raised an army, advanced into England, and laid siege to Norham Castle in person with his main body, while detachments acted in the country around. Norham, however, was strongly fortified, and under its castellan, Thomas Garth, kept James at bay until the news of the Earl of Surrey's advance with, it is said, 20,000 men, forced him towards the end of August to raise the siege and retreat. The English general, who hoped to force on an engagement, followed him into Scotland, and this brings us to the point where the accounts in this volume commence. Shipments to the north appear to have begun on May 1 (p. 82); therefore Henry, even in the midst of the Cornish rising, was not so much dismayed as to defer his preparations for the counter attack; and the hostilities progressing more or less throughout the summer did not prevent the work of strengthening Portsmouth dock being resumed in July. Within the next fortnight the Regent was sailing to Berwick; the Sweepstake and Mary Fortune must have followed later, as they were not out of the shipwrights' hands till May and June respectively (pp. 296, 319). Besides the vessels mentioned in the Augmentation Office Book (pp. 341-43), there were probably the Margaret Bull, the Ermytage, the Ellen of Calais, the Christopher of Calais, the Mary Hastings, the Peter, the Anne of Malden, the John of Hampton, the Gregory Ismay, and the John Castelyn, acting

as armed merchantmen, as well as the transports (pp. 84-102). According to the Tellers' Roll (No. 63), from which these names are taken, most of these vessels had been hired for twelve weeks from February 12, 1497; their period of service would therefore have expired on May 7, but they can scarcely all have been discharged at that moment. One hundred seamen were sent from Cornwall to Berwick to join the fleet with conduct, or subsistence, money of sixpence a day, or a halfpenny a mile. The obvious explanation of this apparently needless expense—that sailors were not to be obtained in the northern ports—is not necessarily the correct one; they may have been picked men, or it may have been a mild punishment for some connection with the rebellion just put down.

The naval force was under the command of Lord Willoughby (p. 103, note). We know nothing of his proceedings, and apparently the fleet had no fighting, but from one reference (p. 126), the admiral, and presumably part of his command, were at one time in the Frith of Forth. The operations, confined to land, were carried out by the army, and the results were not commensurate with the preparations. The chroniclers tell us that Surrey had 20,000 men, and although the figures of mediæval armies are proverbially unreliable, the completeness of his siege train and the plentiful supply of munition imply an ample force and the intention of a campaign on a large scale. The supplies sent from London can only have been in the nature of additions or to replace waste; a large proportion of his army, fresh from a campaign, must have been

already equipped. Moreover, the number of persons of rank with him suggests that something more was intended and expected than the nearly harmless progress that ensued. The Earl of Westmoreland, the Lords Dacre, Nevill, Strange, Latimer, Lumley, Scrope, Clifford, Ogle, and Darcy, all held position under Surrey. But in the account of Surrey's life and actions on his monument in the abbey church of Thetford, he is said to have had only 8,000 or 9,000 men with him, and this is a more likely number. The field of action proved to be confined to a radius of about eight miles from Berwick. Surrey was only in Scotland some six or seven days and devoted his attention to the destruction of the small border towers, perhaps in the hope that James, who was hovering near, might be tempted to an advance to save them. But it is just as likely, in view of the secret diplomacy proceeding all through the year, that the Earl desired to waste time in attacking the towers, and not to force James to a combat as a matter of kingly honour. Among others, the towers of Edington, Kirk Foulden, and Ayton were taken and destroyed; but the last, originally a stronghold of the Norman De Vescis, is the only one mentioned in the MS. (p. 129). Hall says that, after due summons, it was bombarded from two o'clock till five o'clock one afternoon, and that its defenders then surrendered unconditionally. Apparently after its capture, two barrels of powder were expended in its demolition (p. 129). This not particularly brilliant achievement was the most important success obtained by Surrey. James would not fight, or only upon his own terms. He

sent a herald to challenge Surrey to single combat, or to a pitched battle, the stake to be Berwick for him, or a 'king's ransom' for the Earl; Surrey naturally replied that, although he would be happy to fight, Berwick was not his to put in gage. The monument at Thetford contained a long account of the incidents of this campaign, but, unfortunately, those who drew it up were more interested in relating what the herald said to Surrey, and what Surrey said to the herald, than in recording the circumstances of an unimportant war, overshadowed by subsequent events. Hall writes that, to show his willingness to meet James in the field, the Earl drew up his army in battle array after dismissing the heralds, and awaited the Scotch, but fruitlessly, all day. This version is corroborated by the entry (p. 130), from which it appears that the two armies were in sight of each other and ready for battle. James retreated the same night, and the English commander finding the weather continuously bad—rainy and windy-returned to Berwick and commenced disbanding his troops. The decisive day was to come for both James and Surrey on September 9, 1513, at Flodden.

But in the matter of fighting the coyness on both sides may perhaps be explained from sources unknown to the old writers. Henry always preferred policy to force, and, whatever his earlier intentions may have been, he had been ready to accept the mediation of Ferdinand and Isabella. On the other hand the support given by James to Warbeck was more political than chivalric; he was quite ready to sacrifice his dependent, prince or pretender, if that

course would advance his aims. As early as 1496, on August 18, Isabella wrote to De Puebla, the Spanish ambassador in London, that James was willing to contract a perpetual alliance with Henry, 'in such a manner that he (Henry) may always be sure of him who is called Duke of York.' There was a Scotch ambassador in Spain at that time, from whom this information was obtained. A month later James made his first inroad into England, but the ambassador's instructions must have been given much earlier and doubtless represented the real drift of the Scotch king's policy. As Henry could only 'be sure' of Warbeck in one way-by obtaining possession of him—there is a significance in the words in which the proposal is couched. In view of the proposed marriage of Arthur and Katherine it was of vital importance to the Spanish monarchs to support Henry's throne; James was using the pretender as a factor in his negotiations for the hand of a Spanish Infanta in marriage. On account therefore of the close relationship between the English and Spanish courts he could not press Henry hardly without losing all hope of attaining his object. From this despatch of August 18 we see that even before the raid of September 1496, and probably from the moment of his arrival in Scotland, James was prepared to repudiate Warbeck. The difficulty lay in the fact that there was, in reality, no Spanish Infanta available, and the diplomacy of Ferdinand and Isabella was devoted, for more than a year, to amusing James with hopes until the need for his neutrality was past.

But Spanish mediation did not concern itself

with James only. In March 1497, in writing to De Puebla, the sovereigns direct him to impress on Henry the necessity of peace with Scotland; 'he knows by experience how quickly a kingdom may be won and lost,' a reference to the touch and go character of the battle of Bosworth that Henry must have fully appreciated. In the same letter they refer to offers made by James and enforce the need of meeting them half-way,—'the ill-advised affray in England (of the previous September) must be forgotten.' It is not surprising therefore to find that in July, as soon as, or before, James moved, instructions had been given to Richard Fox, Bishop of Durham, relating to peace negotiations. The original paper is, however, mutilated, and the date, July 5, 1497, has been added in a later handwriting. But peace was in the air, and the desire for it on both sides may explain the lethargic character of the operations; Surrey's comparative inaction was perhaps due to secret instructions. Even while the Earl was in Scotland it seems to have been generally known that negotiations were in progress, since, on September 9, the Venetian ambassador, in writing to the Seigniory, spoke of them as a matter beyond doubt. On their side Ferdinand and Isabella sent an ambassador, Pedro de Ayala, to Scotland with the object of furthering the pacification, and the first suggestion of a marriage between James and Margaret Tudor, then only eight years old, appears to have come, in April 1496, from them. Fox was joined with Ayala, and at first the prospect did not seem promising, as, according to Hall, out of 600 articles proposed on the two sides not one was

accepted or allowed. But James was prepared to sacrifice something for the certainty of a marriage with Margaret, and was content to wait till she arrived at a suitable age, and eventually, in December 1498, a definite treaty of peace was signed. Warbeck, having served his purpose, had to go, but James refused to deliver him into Henry's hands, contenting himself with dismissing him from Scotland. The landing at Whitesand bay, the unsuccessful attempt on Exeter, and the capture that followed shortly afterwards, speedily freed Henry from any further anxiety on that account.

The fleet could have seen little service while on the coast of Scotland, but the Mary Fortune used up fourteen bows and thirty sheaves of arrows, out of the thirty and sixty of each on board, besides all the powder, shot, lead, and tampions (pp. 329, 334). The Sweepstake used up twenty-five, out of sixty, sheaves of arrows, and all her powder, shot, and lead (pp. 303, 309). The expenditure of the Regent was not relatively so large (pp. 284, 291, 340), perhaps because she was the flagship and the consumption went on under the eye of the admiral. What proportion was used in the other ships there is no means of knowing. It is suspicious that on board the Mary Fortune and Sweepstake the exact total of most of the stores supplied was expended. That a certain amount of waste, if nothing worse, went on is shown by the entry (p. 130) of the articles 'ravenously despoiled' by the army, and the 400 lbs. of powder taken by the gunners 'by clayme of duty.'

A comparison of the stores sent down with those

received back (pp. 103-7 and 124-6), shows that the army could have had but little fighting:—

-	Sent down	Used or Lost	Received back
Bows	110 chests 336 chests	30 chests 45 chests	80 chests
Bowstrings Spears and demi-	43 barrels	9 barrels	34 barrels
lances		1,058	1,082
Morrispikes Halberds	2,140	5	255
Bills	6,190	1,616	4,574
Rammers Powder	6 lasts, 9	4 2 lasts, 7	21 4 lasts, 2
Charcoal	barrels 6 lasts, 8	barrels 5 barrels	barrels 6 lasts, 3
(Iron.	barrels		barrels
Shot Stone .	3,778	252	1,633
(Lead .	41 baskets	II baskets	30 baskets

But even of the articles expended most were lost or stolen when the army was drawn up in line of battle at Halidon Hill. Twenty-one chests of bows. thirty-eight chests of arrows, five barrels of bowstrings, one hundred and twenty spears and demilances, eight hundred morrispikes, and one thousand and sixty bills, were missing from that day, but are included in the 'used or lost' column above. Moreover eight chests of bows and seven of arrows, four hundred and seventy-one bills, and two hundred and forty-one morrispikes, were delivered to William Pawne at Berwick when the army returned to that town (p. 128), so that only one chest of bows, no arrows, eighty-five bills, and seventeen morrispikes. seem to have been actually lost by use out of these London shipments. Even in these figures allowance

must be made for the hasty bookkeeping confessed by the officials (pp. 82, 83). Of the fifty-seven guns, of all kinds, missing, sixteen falcons were delivered to the aforesaid William Pawne, and five were 'broken' at the attack on Ayton; the remaining thirty-six wanting were harquebuses, and of these twelve were spoilt at Ayton, one was lost at sea, and twenty-three could not be accounted for (p. 131). So far as there was any active work at all it was an artillery campaign, and that the cannon left much to be desired may be inferred from the five 'broken,' or burst, falcons during the short bombardment of Ayton. But from the number of shot used (p. 129) a sharp fire must have been kept up. The strength of the artillery arm (p. 104) suggests that Henry had learnt its value when abroad, since its use was further advanced on the continent than at home. There is a payment of this period to seven gunners brought from abroad to England, which seems to imply that there were few Englishmen of sufficient skill or experience to undertake the superintendence of guns in action.

The King obtained the workmen required for the ships by 'pressing' the men wanted, by the exercise of the prerogative, just as artisans were similarly obtained for the construction or repair of his castles and palaces. But the exercise of this right did not prevent the Crown paying the full market price of wages, and the men appear to have been treated fairly and even liberally. Fourpence to sixpence halfpenny a day for shipwrights, and their food, which if rough was plentiful, must be considered an ample scale of pay, presuming the purchasing power

of money to have been ten times as great as now, a proportion obtained by the late Professor Thorold Rogers. There is no reference here to lodgings for the Crown workmen, but within another quarter of a century that also was provided, and without any reduction of wages. The rate had remained practically unaltered since the days of Henry V., the men then being paid from threepence to sixpence a day. But whereas they are now all called shipwrights, they were divided in the time of earlier kings into 'shipwright berders,' 'shipwright clenchers,' and 'shipwright holders'; the first received sixpence, the second fivepence, and the third fourpence a day. When Portsmouth dock was being built some of the men, who came from a distance, were given travelling expenses outward and homeward. The fact that an agreement had to be made with them (p. 149), shows that in this instance the right of impressment was not resorted to. In one case (p. 22) a master shipwright was paid eightpence a day, the same rate as under Henry V. John Haster, the shipwright in question, had been sent from London to Bursledon, from which we may assume that there was no one in the Southampton district considered skilful enough to superintend the removal of the Grace Dieu's mast, and her entry into her 'dokke.'

After the capture and subsequent execution of Warbeck, peace with Scotland and France, and alliance with Spain, Henry had little to fear from domestic or foreign enemies. His general policy kept England aloof from the turmoil of continental intrigue. The peace of the last ten years of his

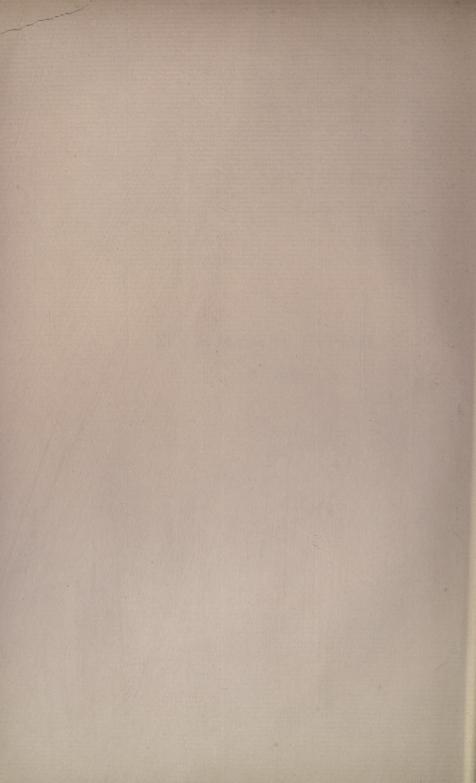
reign is reflected in the records, or rather in the absence of record of any warlike preparation. The royal navy had not been of much use as a coastguard; it had not prevented any of the rebels and pretenders landing and putting their fortune to the test of battle. Such as it was it doubtless shared the general tendency, and, if it did not again become extinct, did not undergo any extension from the standard of the earlier years. But the era of expansion was at hand with the next reign, when the changes inaugurated by Henry VII. began to show their effect in the progress due to his policy.

Before concluding it may be well to refer to the shape in which this book is presented to members of the Society. Contractions have been extended. and modern punctuation has been inserted where it seemed necessary to make the sense clear, but the contemporary spelling has been retained for several reasons. A fifteenth century manuscript, dressed up in modern English, has a painfully artificial appearance, and, when thus masquerading, bears much the same resemblance to its source as does a translation to its original. Moreover, these two volumes are valuable to the philologist as containing several hitherto unknown, and many archaic, words, and had the manuscripts been produced in modern dress it would have been necessary, in numerous instances, to have quoted the text in the notes in its ancient form. The majority of the nautical words in these papers are still in use, and it must be interesting to the professional reader to notice the forms they took four centuries ago. Obsolete words have explanatory notes appended

to them, and, in this connexion, I desire to record my indebtedness to the Rev. Professor Skeat, who has kindly read through the etymological notes, and whose corrections and suggestions have enabled me to avoid various errors. I have also to thank Dr. W. S. Battiss for topographical information relating to Portsmouth, and Professor J. K. Laughton for much valuable criticism of the proof sheets. It should however be stated that Professor Laughton is not in agreement with some of the conclusions expressed in the notes.

CHAPTER HOUSE BOOK

Vol. VII.





The Kyngis Shipps

Here ensue the parcelles of Accompt of Johannie Roger wydowe late wif and executrice of Thomas Roger to whome it pleased the Kyng oure souverayne lord [to graunte the] by his letters patentes vnder his grete seall at Westmynster

The Kings Shipps

Here ensueth the parcelles of the Accompt of Johanne Roger wydowe late wif and executrice of the testament of Thomas Roger To whome it pleased the Kyng oure most dradd Souuerayne lord by his letters patentes under his grete seall to graunte thoffice of Keper and clerk of his Shipps after the Tenor ensuyng Henry by the grace of God King of England and France & Lord of Ireland to all to whom the present letters shall come Greeting Know ye that we in consideration of the good & faithful service which our beloved Thomas Roger hath discharged & daily doth discharge towards Us of Our special grace have granted & by these presents do grant to the said Thomas the office of Keeper or Clerk of Our ships within Our realm of England or elsewhere & that he be Keeper or Clerk of Our Ships within Our Realm of England & elsewhere for the term of his life To have & occupy the

aforesaid office to the said Thomas [for the term of his life] by himself or by his sufficient deputy for the term of his life And moreover We grant to the said Thomas twelve pence per day for his wages on the aforesaid office & six pence per day for the wages of a clerk under him in the same office To have & to take as well the said twelve pence per day for himself as the said six pence per day for the said clerk under him in the same office for the term of his life from any customs & subsidies in the ports of the townships of Exon & Dertmouth or in either of them forthcoming or growing by the hands of the Collector or Customer of the said Customs & subsidies in the ports afore said or either of them for the time being at the feasts of Easter & St Michael the Archangel by equal portions together with all other profits jurisdictions commoditees & emoluments to the said office due appertaining or belonging whereas certain causes & considerations specially moving Us We have assigned and appointed the said Thomas to ride as well concerning the provision & emption of all stuff & necessaries for our ships aforesaid as to take and arrest any ships in whatever ports & places of our realm of England as often as necessity or cause on this behalf requires We of our aforesaid grace have granted & by these presents do grant to the said Thomas three shillings per diem for every day for which the said Thomas concerning this provision & emption or the taking or arresting of the said ships as is aforesaid shall happen to ride from the customs & subsidies aforesaid in the said ports of Exon & Dertmouth or either of them forthcoming or growing And moreover We will & by these presents grant that the said Thomas from time to time & year to year during his life aforesaid the oath having been taken by the said Thomas or by his sufficient deputy or

deputies in Our Chancery annually as many days in any year the said Thomas shall ride concerning the provision & emption of the necessaries aforesaid or concerning the taking or arresting of any ships may have so many & such writs of livery directed & to be directed to the collectors or customers aforesaid for the time being of the number of such days specified therein for the payment of the said three shillings per diem as well writs of allowance to the Treasurer & Barons of our Exchequer directed & to be directed for the allowance of the said three shillings to him to be made & which to the said Thomas shall be necessary & opportune And we will and grant that our Chancellor of England for the time being upon the sole exhibition of these our letters patents the oath as is aforesaid by the said Thomas or his sufficient deputy in Our Chancery having been taken may cause to be made & directed such & so many of the said writs which for the same Thomas from time to time as is aforesaid shall be necessary & opportune without any other Our warrant or mandate on this behalf had or prosecuted Although express mention of other gifts or concessions by Us made to the said Thomas before this time not being made in these presents Or any statute act ordinance or provision to the contrary made issued or provided notwithstanding In witness whereof these our letters patent we have caused to be made Witness Ourself at Westminster xxi day of February the first year 1 of our reign

The said Johanne nowe being accomptable vnto the Kyng our said most dradd souueraine lord for the said office As well of almaner of sommes of money by the said Thomas Roger his deputees or seruauntes in eny maner wise had or receyued at the

¹ 1486. The portion in modern English is a translation of the Latin of the patent.

Receipt of the Kynges Eschequier or otherwise for and upon the conduting of his said office As of all maner sommes of money by hym his said deputees or servauntes paid emploide & spent for and upon provision of Stuff Takle and Aparaill ordinaunces Artilleries and Abilaments of werre Reparacion and Riggyng of Shipps [with] and otherwise in condutyng of the said office And also of all the Kyngs Shipps and vessells with their stuff and takle to the same belongyng by hym receyued And of deliueree perusing & other wyse demeaning of the said shipps vessells Stuff takle and Aparaill ffrom the ffest of Saynt Michell the archangell the first yere 1 of the most noble reigne of Our said Souuerayne lord vnto the xxvth day of ffebruarie the thridd yere 2 of his said reigne which day the said Thomas Roger deceased that is to say by ij hole yeres and cxlix dayes As herafter in this boke right playnely doth apiere

¹ Sept. 29, 1485.

² 1488.



RECEPTES

HERE ensue almaner somes of money by the sayd Thomas Roger his deputees and servantes in eny maner wise receiued for and upon the condutyng of the said office and also all somes of money sett upon hym for the same at the said Receipt which neuer came to his hands ne of his said deputees ne servantes within the tyme of this Accompte as hereafter followeth that is to say

Receptes at the Kinges Exchequier that is to say Michelmasse Terme the first yere 1

First the said Thomas Roger hath receyved at the Receypt of the Kinges Exchequier [by thands]² of the Tresorer and Chambrelaynes there upon the condutyng of the said office by thands of John de Salvago marchaunt of Jayne ³ As in the Peall ⁴ of Michelmasse Terme the first yere of the Reigne

1 1485

² All words and figures within brackets in the text are crossed

out in the original manuscripts.

³ Genoa. Italian merchants played a large part in the financial and commercial history of the first two Tudors. Monetary advances were obtained through them, and saltpetre and other military necessaries purchased of them. Henry VII. particularly affected the Genoese.

⁴ From the Latin *pellis*. Originally the records were written on skins; later the term became applied to the rolls themselves *e.g.* 'The booke of the receipte of our said Eschequier called the

Pele' (Exchequer Warrants for Issues, 11 Nov. 1467).

Also the same Terme receyued at the said Receypt in like wise of the said Tresorer and Chaumberlaynes there by thands of Richard Walter servant to Averey Corneborowe upon condutyng of the said office. As at the said Receipt in the said boke cald the peall doth apiere at ij tymes the oon tyme viij^{li} xiiij^s & the second tyme xxxxyj^{li} xvij

[viij^{li} xiiij^s] xlv^{li} xj^s

Sum ccxlvli xjs

Pasche terme the same yere—

Also the same term by thandes of Averey Corneborough vnder Tresorer of England As in the said boke of Peall of Record in like wise doth apiere vij^{li} viij^s

Sum xlvij^{li} vij

¹ Tally. Assignments were frequently made upon the revenue in the hands of Collectors of Customs etc. at the ports in favour of certain individuals. The officers were, of course, allowed for the same in their accounts at the Exchequer by presenting tallies, slips of wood notched in various ways to represent different sums. In this case Thomas Roger received the longitudinal half of one indented to indicate 40. That half he handed over to Combes when the money was paid, and Combes, when he settled his accounts, would present it at the Exchequer, when it would be found to exactly match the half retained there.

Mychelmas term the secund year

Also in like wise receyued At the same Receipt by thandes of John le Moyne vpon the newe makyng of the Kynges ship cald the Gracedieu the [said] money receyued by Henry Palmer xlli 1 And by thandes of the same Henry Palmer another tyme As at the same receipt of Record in like wise doth apiere xlvs iiijd xlijli vs iiijd

Also receyuid in lyke wise vpon the Reward of diuers maistres & marriners of diuers Spaynerdes shipps by the Kynges high comaundment as in likewise of Record doth apiere xx^{li}

Also vpon the hire of the Kynges Storehouse in Grenewich for a yere endyng At Michelmasse the said secund yere of the Kynges reigne². . . c^s

Sum Dcciiij ij v^s iiij^d

² 29 Sept. 1486.



¹ Hen. Palmer was a clerk of the Exchequer.

Pasche Terme the same year

Also sett upon hym in like wise as in money payd vnto Wiliam Remyngton of London Iron-mounger for diuers cabilles of hym bought vnto the Kyngs use As of Record the same doth apiere

xiijli xiijs ixd

Also receyued at the same Receipt the same terme vpon the kepyng of the Kynges Ship cald the Marie of the Towre. At oon tyme by thands of Henry Palmer xlvs xd & another tyme by his awne hands 1 vjii iiijs As at the said Receipt of Record doth apiere viijii ixs xd

Yet Pasche Terme the same yere

Also the same Terme receyued At the said Receipt by thandes of Thos Pratte [lxv^s] lxvj^s viij^d Another tyme by thands of Henry Palmer for his costs ridyng to Harrewich xxvj^s viij^d And another tyme by his owne handes xxxvij^s ij^d As of Record in likewise doth apiere vj^l x^s vj^d

Sum Dcclijli xvijs vd

Michelmas Terme the iijd yere 2

Also receiued in like wyse by thandes of Henry Palmer vpon the hyre of the Kynges storehowse at Grenewich for a yere endyng at Michelmasse the

¹ I.e. by Thomas Roger himself. ² 1487.

thridde yere of the Kynges most noble reigne c^s And upon the kepyng of the Kynges Ship cald the Marie of the Towre in Thamys xxxij^s As at the said Receipt the same Terme in like wise doth apiere

vj^{li} xij^s

Also another tyme receyued in like wyse the same Terme by thandes of the said Henry Palmer for the hir of a howse hired for the Kepyng of certen Cables and Ropes of the Kynges As of Record in like wise the same Terme doth apiere

xxvjs iiijd

Also in lykewise receyued at this said Receipt upon the kepyng of the Kynges said ship cald the Marie of the Towre by thandes of Henry Palmer As of Record the same Terme in like wise doth apiere

1xs

Also receyued in like wise by his owne handes At the said Receipt the said Terme xiijs iiijd And by thandes of the said Thomas Pratte xxxvijs xd As at the said Receipt of Record doth apiere . Ijs ijd

Sum xiijli ixs vjd

Somme of all maner Receipts by the said Thomas Roger receyued at the said Receypt within the tyme of this Accompt . MDcccxlj^{li} xj^s iij^d

fforene Receiptes 1

fferthermore the said Thomas chargeth hym self with the some of xxiijii by hym receyved of Benet Spynell Marchaunt estraunger for ij cables late bilonging to the Kinges Ship cald the Gracedieu to hym sold to the use of a Carrake at Hampton within the tyme of this Accompt xxiijii

Somme of almaner Receiptes within the tyme of this Accompt . . . MDccclxiiijli xjs iijd

¹ Receipts from other sources than the Exchequer.

The Marie of the Towre

Here ensueth almaner costes charges and expenses by the said Thomas Roger had don and sustayned for the prouision of Stuff takle & aparaill ordinaunces Artillaries & abilamentes of Werre Reparacion & Rigging of the same Ship within the tyme of this Accompt that is to say

Prouision of stuff and takle & Rigging of Cables the said Ship the Marie of the Towre.

Cables. ffirst payd the viijth day of Marche the first yere 1 of the most noble reigne of oure souue-rayne lord Kyng Henry the vijth to John Halyngbury of London Irnemonger for vj cables the first of them conteyning in weight MlMlocalvij lb the secund MlMlociiij lb the iijd MlMlocaij lb the iiijth MlMlocaij lb the vth MlMlocaij lb And so emong them all thei conteyne xiijmloccoc i quarter price of euery c³ xjs viijd [which amounteth to the somme] of hym so bought to the use of the Kynges said Ship within the tyme of this Accompt

Also the day and yere aforesaid paid to the same John Halyngbury for a caggeyng ⁴ cable weying M^{1} c iij quarterons price of euery c $xi^{s}viij^{d}$ of hym so bought in like wise for the same Ship within [the] the same tyme . . . vj^{1} $xvij^{s}$ i^{d}

^{1 1486.}

² Half, for a half cwt. The figures are 2,647, 2,204, 2,302, 2,350, 2,225, and 2,203 lbs. The total is therefore 13,931 lbs. instead of 13,925 as in the text, but the cost, 81*l*. 45. 7*d*., is right according to the smaller total, so that the odd 6 lbs. was apparently thrown in.

³ Cwts. of 100 lbs. each.

⁴ Kedging.

Takkes. Also payd the xvith day of the same month to John Browne of Bridport for a payre of takkes & a payr of shets weying Dccxlj lb. And an hauser for a tye weying Dlb in all Mlccxljlb price of euery c xijs of him so bought for the same ship within the tyme of this accompt . . . vili viij iiijd

Makyng of Ropes. Also payd the vij day of May the same yere to Peren Delamare hired for the [leying] openyng and newe leying of old Ropes that were belonging to the Kynges Ship cald the Gracedieu wherof was made M'M'ccc weight of newe ropes of sundrie sorts price the makyng of every ciijs iiijd within the tyme aforesaid . . . lxxvj^s viij^d

Saile twyne. Also paid the day and yere aforesaid to Vincent Tye of Suthampton for vj skaynes of Saile Twyne of hym bought for the same Ship within the tyme of this accompt . . . iij^s iiij^d

Canuas. Also the day and yere aforesaid to the same Vincent for iij boltes Canuas price of euery bolt xxs of hym bought for the amendyng of the sailes belonging to the same Ship within the tyme aforesaid

Ankre. Also paid the last day of Aprill the same yere to laurence Haynes of Suthampton Marchaunt for an Anker of hym bought vnto the use of the same Ship within the tyme of this accompt cvjs viijd

Sculles. Also the same day to a wydowe late the wife of Walter Williams of Suthampton for ij sculles of her bought for the bote of the said ship within the tyme aforesaid

Gonnpoudre. Also paid the xiijth day of March the same yere to Corneles Smyth of Saint Katrynes for ij barrelles Gonnepowdre conteyning in weight besides the tare Diij lbs price of euery lb vid of hym so bought for the same Ship within the tyme of this xiili xis vid Acompt

to Philip Loker of Suthampton for a barrell of gonnepoudre weying the tare abated cc lb price of euery lb vj^d of hym so bought for the same Ship within the tyme of this Accompt . . . c^s

Also the same day paid to Raufe a Calton for a pece of tymbre of hym bought and spent in makyng of a talland ¹ for the same Rother of the said Ship within the tyme of this Accompt . . . vj^s

Mast. Also paid the day and yere abouesaid to Laurence Haynes of Suthampton for a mast of hym bought and spent in makyng of a Mayne Meson mast for the said Ship within the tyme aforesaid

Cokke.² Also paid the xvjth day of March the same yere to Antony de la tour marchaunt estraunger for a Cokke of xiiij ores of hym bought vnto the use of the same Ship within the tyme of this Accompt iiijli vjs viijd

Top arming. Also paid the xth day of Marche the same yere to Thomas Hawden of london Taylor for a Top Armyng of say ³ of hym bought to the use of the same ship within the tyme of this Acompt xl^s

Pitch. Tarre. Also paid the day and yere

³ Say, a woollen cloth. Used in red, white, or green for streamers (Augmentation Off. Book No. 317 f. 24. Accounts of 1501-2). In 1513, and probably at this time, top-armours were in red, yellow, green, and white. In 1423 the Trinity Royal has 'j armyng cloth pur le Top.'

^{1 &#}x27;Tallant, the upper hance or break of the rudder abaft' (Smyth, Sailor's Word-Book).

2 From old Fr. coque, a boat.

aforesaid to Peter Vandergose for a last of pitch and Tarre of hym bought and spent in Rigging of the same Ship within the tyme of this Accompt xlviijs

Shodd Shovills. Also paid the xxth day of ffebruary the same yere to William Parker of london Turnor for iiij dd ¹ shodd shovills ² price the dd iiij^s of hym so bought to the use of the same Ship within the tyme of this Accompte . xvj^s

Ocum. Also paid the day and yere abouesaid to Henry Stone of London ffishmounger for xl stone [occu] okum price the stone v^d ob ³ of him so bought and spent in serching and calking of the same Ship within the tyme of this Accompt . xviij^s iiij^d

Shipbordes. Also paid to William Cowper the same day for vij Shipbordes of hym bought and spent [upon] in repayring and amending of the Cokke of the same Ship within the time aforesaid . ij^s

Sundrie necessaries of Irne by the weight. Also paid the xxth day of Marche the same yere to Philip Loker of Suthampton Smyth for divers parcelles of Irnewerk of hym bought by weight and Annexed and spent in the same Ship in maner and forme vnderwritten that is to say a pyntell & a gogeon for the Rother weying lj lb annexed to the same Rother & c lb of spykes spent upon the same price of euery lb ij^d—xxv^s ij^d; also for xl lb spikes; lxj lb di ⁴ of long Rofe & clenche; ⁵ A bolte of Irne

¹ Dozen. ² Wooden shovels shod with iron.

Fivepence halfpenny.
 Nails. Sometimes 'Rove' or 'Ruffe.' 'The Rove is that little iron plate into which the clinch nails are clinched, the planks of clincher boats are thus fastened together, which kind of work

for the porte & another for the Chene of the Cokke and a plate of Irne for the steme of the same Cokke conteyning in weight emong them all cx lb di price of every lb id ob.-xiiis ixd ob and for another c rofe & clenche xiiijd of hym so bought and annexed and spent upon the same Ship & Cokke within the time xls id ob. aforesaid

Also paid the day and yere aforesaid Nailes. to the same Philip Loker for ccc iii peny nailes ixd; cc iiij peny nailes viijd; cc vj peny nailes xijd & c x peny nailes xd of hym bought and spent in rigging of the same Ship within the tyme aforesaid iiis iijd

Necessaries. Also paid the same day and yere to sundrie persones for divers things necessarie vnder written that is to say first a pottell 1 oyle for the calkers vjd spent in calkyng of the said Ship [bren] also for brennying 2 iiijs viijd; cccc di belet iijs; dī c tallowe vjs iiij shepe skynnes for mapoldes 4 viijd; iij lb thrumes for the same iijd 5 of them so bought and spent in Rigging of the same Ship within the tyme of this Accompt. And for thamending of the Ketell xd .

Wages of Shipwright. Also paid the xxth day of Marche the same yere to John Haster of Depford Stronde Shipwright for costs expenses & labor riding from London to Suthampton and there abiding xiiii daies in rigging of the Kyngs said Ship & riding

is called rove and clinch' (Nomenclator Navalis, 1625). In 1365 we find '14000 rove nails for the lathing at 1/4 per 1000' (Brayley and Britton, Hist. of the Houses of Parliament, Lond. 1836, p. 191). ² Breaming. ³ 450 billets of wood. ¹ Two quarts.

4 Mops, e.g. sheepskins for 'mappes' to lay on pitch, rosin,

and tallow, 3s. a dozen (infra, pp. 174, 226, 294).

⁵ Coarse woollen or hempen yarn. 'Throms to make mappes' (Chapter House Bk. Vol. XI. p. 93). 'Forasmoche as ye Wevers . . . have taken . . . in common usage and custume what tyme yat yei have wroght a clothe almost to ye end to kitte away to yair singuler avauntage ye yerne yat leveth unwoven and callen hit Thrommes' etc. (Rot. Parl. IV. 360; 1429).

home ayen by couenaunte with hym made in grete¹ within the time of this Acompt . . . xl^s

Yet wages of Shipwrightes. Also paid the day and yere aforesaid to sundrie Shipwrightes vnderwritten hired for the rigging and repayring of the same Ship that is to say William Cowper xxv daies John ffoder & William Bolen either of them xix daies Robert Castell xxiiij daies Thomas Oxford iiij daies John Olis and John Wilson either of them xj daies every of them takying by the day vjd besides mete and drynke within the tyme of this Accompt.

lvjs vjd

Wages of Calkers and Marriners. Also paid the viij day of Marche the yere aforesaid to John fforde and iij other with hym calkers comyng from London to Suthampton for calkyng of the same Ship for theire costs at iij^s iiij^d a pece within the tyme aforesaid . . . xiij^s iiij^d

Also paid the xxiiijth day of the same month of Marche the same yere to the said John fforde & his iij felowes calkers calking upon the same Ship by the space of xiiij daies euery of them at vj^d by day & mete & drynke xxviij^s

Also paid the xijth day of Aprill² the same yere for the wages of xxx marriners receyued in the same ship by the space of vj wekes endyng the same day for the Rigging and takeling of the same Ship euery of them at xij^d by weke ix^{li}

Vittel of Artificers and Marriners. Also paid the xij day of May the same yere for xlj dd. brede xlj^s; ix pipes bere at vj viij^d the pipe lx^s; cc salt-fishes iiij^{li}; iij cades ³ hering xvij^s; ij befs i quarter xxxvij^s v^d; ij bushels salt ij^s, xviij dd candall iij^s and D belet iij^s iiij^d bought of sundrie persons and spent by the said Carpenters Shipwrights Calkers

¹ By contract for the whole business. ² Still 1486.

and Marriners in Rigging of the Kings said Ship the said monthe of Marche and Aprill within the tyme of this Acompt . . . xij^{li} iij^s ix^d

Also paid the xiiijth day of Marche the same yere to William Cowper for the hyre of his Grete bote [for] hired for the conueyance of gonnes & other stuffe out of the Ship for to make her light that she [may] might come on grounde by the space of iij daies takyng for euery day xij^d within the tyme of this Accompt iij^s

Somme of the provision of Stuff takle & Aparaill Reparacion & Riggyng of the Marie of the Towre claxiiijii xvjs vjd ob.

The ffote ² of all the aforesaid stuff prouided and bought into the said Ship within the tyme of this Accompt

Cables of	sundrie	sor	tes			vi
Caggyng	cable					i
Hauser						j
Takkes						j payr
Shets.						j payr
Ropes of				made	of	
the Ky		dR	opes			м ¹ м ¹ ccc lb.
Saile Tw	yne					vj skaynes

¹ 1486. ² The total or addition.

THE MARY OF THE TOWER 19

Canuas					iij boltes
Anker.					j
Sculles					ij
Gonne po			barrels	7.00	Deciij lb.
Mayne me		ast			j
[Tymbre]					
Cokkes					j
Toppe Ar	mynge	of	say		j
[Pitch & t					j last]
Shovilles					iiij đđ.
pitch Kett	tell				j

Rendered in the rereaccompt 1 of stuff in the same ship.

fforein emptions

Serpentynes. The aforesaid Thomas Roger hath paid the iiijth day of June the first yere of our said Souerayne lord to Philip Loker of Suthampton Smyth for viij serpentynes ² of Irne price of every

¹ First account.

If the 'pieces,' on a later page (p. 279), of twenty-nine iron

² There is nowhere to be found any contemporary description of the serpentine, the earliest being of the time of Elizabeth. It then weighed 400 lbs., carried a $5\frac{1}{3}$ oz. ball fired with a charge of $\frac{1}{3}$ lb. of powder, and had an extreme range of 1,300 paces. It was then going out of use, but during the last quarter of the fifteenth and first half of the sixteenth centuries had been the favourite ship gun. An inventory of the Henry Grace à Dieu, of 1514, gives her 184 pieces of ordnance, of which 126 were brass and iron serpentines; another paper (Letters and Papers of Henry VIII. i. 4968) names 183 pieces, including 122 iron and 4 brass serpentines. These guns always had one or two removable chambers for loading, and are sometimes distinctly stated to have been mounted upon wheels. Double serpentines are frequently mentioned in the sixteenth century. The first mention I know of its weight as a ship gun is of 1513 (Stowe MS., 146, f. 71), when 50 were provided, weighing with their fittings, but without chambers, 2611 lbs. each : 100 chambers for them weighed 4,100 lbs. Serpentines for field use were much heavier, some purchased in the same year averaged more than 1,100 lbs. apiece. Four of this class were made for Henry VI. in 1453 in length $7\frac{1}{2}$ ft. and $8\frac{1}{2}$ ft., and throwing a $2\frac{1}{2}$ lb. and 3½ lb. leaden ball. (Roll of Foreign Accounts, No. XIV.)

pece xx^s of hym so bought vnto and for the Kynges most noble vse within the tyme of this Accompt viij^h

Cables and Hausers. Also paid the xxth day of March the secund yere ² of our said souerayne lordes reigne by thandes of Thomas Pierson oon of the Tellers of the Kynges Exchequier to William Remyngton of London Alderman for ij cables oon of them weying M'cc lb j quarteron & the secund M'ccxiiij lb & j hauser weying ccc lb conteyning amonges them all ij^{ml}vcc j quarteron xiiij lb ³ price of euery c–x⁵ of hym so bought to the use of our said Souerayne lord within the tyme of this Accompt

xiijli xiijs ixd

Sum of all the said Emptions xxvjli xiiijs iijd

Kepyng of Shipps.

Here ensue almaner costes charges & expenses by the said Thomas Roger paid sustayned & borne for and upon the saufe kepyng of the Kings Shipps within havens within the tyme of this Accompt that is to say

The Gracedieu. ffirst paid the xjth day of marche the first yere ⁴ of the most noble reigne of serpentines and one of brass represent the full weight—65½ lbs. each the former, and 90 lbs. the latter—these guns were very much lighter at this date than in 1513. But it is probable that the broken metal inventoried was only the portion saved after bursting or other accident.

¹ Powder and shot were made at home. In 1490 five lasts of serpentine powder were bought of Thos. Ffauconer at 50%. a last; in 1495 he is called 'oure gounepoudre maker.' The last was 2,400 lbs.

² 1487.

³ 2,739 lbs. One pound and a half is not charged for in the price of 13/. 13s. 9d.

⁴ 1486.

oure said Soueraine lord King Henry the vijth for the wages of xx marriners reteyned in the Kynges Ship cald the Gracedieu for the saufe keping of the same from the xxijth day of August the same yere vnto the xjth day of October 1 then next ensuying that is to say by the space of vij wekes euery of them takyng by the weke xijd for his wages within the tyme of this Accompt vijth

Also paid the day and yere abouesaid to William Peny then Pursor ² of the same ship for the vittell of the said xx marriners for a weke [begynny] begynnyng the said xxijth day of August vnto the xxixth day of the same euery of the same marriners at xij^d within the tyme aforesaid . . . xx^s

Also paid the day and yere abouesaid to Richard Symondes Maister of the same Ship & Nicholas Wotton Boteswayne of the same attending about the saufe kepyng of the same Ship ouer and aboue the said noumbre of xx marriners by the said space of vij wekes endyng the said [xxixth] xjth day of Octobre for theire wages the said Maister at iij^s iiij^d by the weke and the Boteswayne at xviij^d by the weke within the tyme of this Accompt xxxiij^s x^d

² The title of purser was old even in the days of Henry VII. In addition to the duties particularly associated with the post, pursers are often found to be charged with the keeping and control of ships and the purchase of timber, canvas, and other stores.

¹ The dates in the text, as in all official documents, are calculated, not by the legal or historical, but by the regnal year, that is, from the day of the king's accession. In the case of Henry VII. that event occurred on 22 Aug. 1485, therefore the money paid on 11 Mar. 1485–6 was for services rendered from 22 Aug. to 11 Oct. preceding.

Also paid the xvjth day of Octobre the same yere ¹ to John Haster Shipwright As well vj^s for his costs and expences riding from London to Burselden to the said ship in and owt by vj daies takyng for every day xij^d As for his wages vj^s viij^d workyng about the said Ship by x daies ouer the said vj daies preparyng the strikyng of her mast takyng for every day viij^d within the tyme of this Accompt . xij^s viij^d

Also paid to the same John Haster the day and yere aforesaid for his horse hire by the space of the said vj daies riding in & out, & x daies [the] workyng upon the said Ship takyng for euery day iiij^d & horse meite at Suthampton the said x daies there workyng at iij^d the day & night within the tyme of this Accompt vij^s x^d

Also paid the day and yere abouesaid to ij men hired for the fellyng of the said Ships mast by the space of a day either of them at vj^d within the tyme aforesaid xij^d

Also payd the vjth day of Octobre the same yere to William Parken of London Turnor for iij dd shodde shovilles price of euery dd with the cariage v^s of hym so bought vnto and for the use of the same Ship within the tyme of this Accompt . . . xv^s

Also paid the last day of ffebruarie the same yere to Richard Symondes maister of the same Ship viij men & a page hired for the saufe Keping of the said Ship from the xjth day of Octobre the first yere of our Soueraine lord Kyng Henry the vijth vnto the said last day of ffebr then next after by the space of xx wekes the said Maister at iij^s by the weke viij men euery of them at ij^s & the page 4 xviij^d by the weke within the tyme aforesaid xx^{li} x^s

Also paid the xxviijth day of Marche the same

 ^{1 1485.} This doubtless includes victualling. Compare next entry.
 Ship's boy. French page de navire; cf. Spanish paje.

Also paid the xijth day of May the same yere² for the wages and vittell of c men hired by the space of ij daies for the conueyaunce of the said Ship into the dokke euery man at viij^d within the tyme afore expressed vj^{li} xiij^s iiij^d

Also paid the day and yere aforesaid to William Saxsy of Tychfeld laborer hired for the makyng clene of the said dokke and shottyng the hede of the same by couenant with hym made in grete within the tyme of this Accompt . . . vjli xiijs iiijd

Also paid the day and yere aforesaid to John Haster shipwright for his costes riding from London to Suthampton and ayen ³ and there attending about the bringing of the same ship into her dokke by the space of xiiij daies within the tyme aforesaid . xl^s

Sum lvjli xixs

The Marie of the Towre

Also paid the xjth day of Octobre the first yere ⁴ of the said noble reigne of oure Souueraine lord the Kyng for the wages [and vittells] of xxj marriners reteyned in the Kynges ship called the Marie of the Toure for the saufe keping of the same [afore] in

¹ The clerk intended at first to write 'lastage,' the old word for 'ballast.' Last, lastage, and ballast are all from the A.S. hlæst, a load.

² 1486.

³ To Southampton and back again.

^{4 1485.}

the porte of Suthampton from the xxijth day of August the same yere vnto the said xjth day of Octobre by the space of vij wekes the Maister at iij^s iiij^d by the weke the boteswayne at xviij^d and euery other marriner at xij^d withyn the tyme of this Accompt

viijli vjs xd

Also paid the xxjth day of Octobre the same yere for the wages of xxx marriners hired ouer and aboue the said noumbre of xxj marriners Kepyng the said ship for the conueyance of the same from afore Suthampton to Burselden to be kept with lesse charge by the space of a weke euery marriner at xijd

Also paid the day and yere abouesaid to John Hervy lodesman for lodemanage 1 of the same Ship from afore the said Town to Burselden by couenant with hym made in grete within the tyme of this Accompt \mathbf{x}^s

Also paid the day and yere aforesaid for a quarter of beef iiij^s iiij^d; to Dauy White for di c bukhorne ² x^d and to Stephen Smyth for a quarteron of salt fish x^s of them so bought and spent in conueyance of the said Ship to Burselden the same tyme . xv^s ij^d

Also paid the last day of ffebruarie the same yere ³ for the wages and vittell of v men and a page kepyng the same Ship at Burselden from the xjth day of October vnto the said last day of ffebruarie that is to say by the space of xx wekes euery [of them xv] man at ij^s by the weke and the page at xviij^d by the weke within the tyme aforesaid . xj^{li} x^s

Also paid the secund day of August the [said] secund yere 4 of the Reigne of our said Souuerayne

¹ Piloting.

³ 1486. ⁴ 1487.

² Buck, elk, and hart horns occur not only in the victualling accounts but almost invariably among the ordnance stores of the fifteenth century, possibly for cross-bows.

lord the Kyng to John Mustok Hugh Alen & John Miller Carpenters hired for the stopping of sundrie lekes of the same Ship after she come out of the parties of Lumbardie by the space of vi daies euery of them at viijd by day for their wages and vittells within the tyme of this Accompt

Also paid the day and yere aforesaid to John Cappe maister of the same Ship and xvij marriners with hym reteyned in the same from the xxxth day of July the same yere which day the said Thomas Roger receyued the said ship of Sir William Capell 1 Knight & William Heriott Marchaunt after the said voiage into the parties of Lumbardie vnto the said vjth day of August by the space of a hole weke for the stopping of lekes & castyng Balast the said John Cappe at xx^d John Teys Boteswayne xviij^d William Geffrey xvj^d xiij men euery man at xij^d & ij men either at viijd by the said weke euery of them at xijd for their vittell . xxxvis xd

Also paid the secund day of Octobre the iijd yere 2 of the Reigne of the Kinges said Reigne for the wages and vittell of viij marriners reteyned in the said Ship for the Saufe kepyng of the same by the space of viij wekes [euery of the] endyng the same day euery of them at ij's by the weke within the tyme aforesaid

Also paid the day and yere aforesaid to John Cappe & Richard Grene maisters and xxx other marriners hired ouer the said noumbre of viij marriners attending & laboring as well in bringing the said Ship into the Dokke at Erith as in conveyance

2 1487.

¹ Sheriff of London 1489, Lord Mayor in 1503 and 1509; ancestor of the Earls of Essex. He must have been a wealthy man, since, towards the end of the reign, he got into difficulties with Empson and Dudley to the amount of 1,600l., and only Henry's death, it is said, saved him from further extortion (Bacon. Life of Henry VII.).

Also paid the day and yere abouesaid to William Coke of Grenewich for the hyre of his lightor hired by the space of the weke afore expressed for the conuciance of the Stuff and takle belongyng to the said Ship into the store hows at Grenewich by couenant made with hym in grete within the tyme of this Accompt vjs viijd

Also paid the xxjth day of ffebruarie the same yere ¹ to the said John & [Raufe] Ruff for their like wages and vittell keping the said Ship at Erith in her dokke from the aforesaid xxvjth day of Novembre vnto the ixth day of Marche then next ensuying that is to say by xv wekes either of them at ij^s by the weke within the tyme aforesaid . . . lx^s

Somne xxxixli xiiijs xd

The Gouernor

Also paid the vjth day of Octobre the first yere ² of the most noble reigne of oure said souueraine lord the Kyng to the Maister of the Kynges ship cald the Gouernor John Hamond and xxj other marri-

ners hired for the Saufe Keping of the same Ship afore the town of Suthampton from the xxijth day of August the said first yere vnto the xjth day of Octobre then next ensuying that is to say by the space of vij wekes the said Maister at iij^s iiij^d by the weke and every other marriner at xij^d by the weke for their wages besides their vittell within the tyme of this Accompt viij^{li} xvii^s iiij^d 1

Also paid the xxjth day of Octobre the same yere for the wages of xx marriners [hired] ouer & above the said noumbre kepyng the said Ship hired for the conueyance of the same Ship from afore the said Town of Suthampton to Burselden there to be kept at the Kynges lesser cost & charges from the xjth day of Octobre vnto the xviijth day of the same Month that is to say by the space of a weke euery of them at xij^d besides his vittell xx^s And the same day to Alen Wilson marriner hired for the lodemanage of the same Ship from afore the said Town of Suthampton vnto Burselden by couenant with hym made in grete x^s within the tyme of Accompt

Also paid the day and yere aforesaid to a Bocher of Hampton for a quarter of beef iiijs iiijd to David White for di c bukhorne xd & to Stephen Smyth for a quarter of salt xs of them so bought and spent in bringyng of the same Ship to Burselden within the tyme aforesaid xvs ijd

Also paid the same day and yere to the Boteswayne of a Spaynard ship for hym and his felawes in Reward for the weying of an Anker belongyng to the Kynges said Ship whiche was left behynde her afore the said Towne of Suthampton within the tyme Aforesaid ij^s

¹ In this and several other instances the accounts do not appear to work out correctly; sometimes they are marked with an asterisk in the MS., showing that the discrepancies did not escape notice.

Also paid the last day of ffebruarie the same yere 1 for the wages and vittell of iiij men for the saufe keping of the same Ship from the xjth day of Octobre vnto the said last day of ffebruarie by the space of xx wekes euery of them at ijs by the weke within the tyme Aforesaid viijih

Somme of all the Costs & charges concerning the keping of the said Shippe . . . $cxv^{li} xviij^{s} ij^{d}$

WAGES OF WARRE

Wages of sundrie Capitaines and men of Werre that is to say marriners & soldiors reteined in the Kyngs seruice upon the See in Shipps cald

The Marie Guldeford. The said Thomas Roger the [secund] ixth day of Aprill the secund yere ² of the reigne of oure said Souueraine lord Kyng Henry the vijth for the wages and vittell of ccxl men marriners and soldiors reteigned in Ship cald the Marie Guldeford upon the see for the [saufe] keping of the saufe ³ from the xvth day of Marche the same yere vnto the xth day of May then next ensuying that is to say by the space of viij weekes euery man at ij^s iij^d ob. ⁴ by the weke for the same tyme within the tyme of this Accompt

The Carvell of Ewe.⁵ Also paid the day and yere aforesaid to John Dauid yoman of the Corowne ⁶

⁴ Two shillings and threepence halfpenny.
⁵ Eu, on the Norman coast.

¹ 1486. ² 1487. ³ Sic.

⁶ There were usually twenty-four Yeomen of the Crown, 'semely persones . . . bold men, chosen and tryed out of every lordes house in England for theyre cunnyng and virtew' (*Liber Niger Domus Regis Edward IV*.). In the time of Edward III. they appear to have been a body-guard, but were now attached to various departments of the royal household for personal service. They were sometimes employed on work other than domestic—'and also the yomen of the crowne bene ridden into diveise countries to arrest men that be apeched' (*Plumpton Correspondence*, Camd. Soc. p. 20). Cf. also Burrows, *The Family of Brocas of Beaurepaire*, p. 57.

The Marie of Portismouth. Also paid the day and yere aforesaid to John Dokett and Richard Hardy owners of a ship cald the Marie of Portesmouth for the wages and vittell of clx men marriners and soldioures reteyned in the same to do the Kyng seruice upon the See in like wise by the space of the said viij wekes every man at ijs iijd ob by the weke within the tyme of this Acompt . cxlvjli xiijs iiijd

The Marie Turbirvile and the Margaret. Also paid the iiijth day of Aprill the same yere to s^t John Turbirvill land knyght owner of ij shippes oon of them cald the Marie Turbirvile and that other the Margaret for the Wages and vittell of DClx men marriners and soldiours reteyned in the said ij shipps to do the Kyng seruice vpon the see from the xxyjth day of Marche the same yere vnto the xxjth day of May then next ensuyng that is to say by the space of viij wekes euery man at ij^s iij^d ob by the weke within the tyme Aforesaid cxlvj^{li} xiij^s iiij^d

The John de ffole.² Also paid the ix day of Aprill the same yere to Richard Barkeley owner of a Barke cald John de ffole for the wages and vittell of l men marriners & souldiours reteyned in the same to do the Kyng seruice upon the see from the xvth day of Marche the same yere vnto the xth day of May then next ensuying that is to say by the space of [ij ms] viij wekes euery man at ij^s iij^d ob by the weke within the tyme of this Accompt xlv^{li} xvj^s viij^d

Of Bere Regis, Dorsetshire. John Turberville was knighted on Bosworth Field, and Sheriff of Somerset and Dorset in 1486.
 Folly, adjoining Bideford, on the River Torridge, co. Devon.

Somme of all the said Wages of Werre DCCXV^{II} fforene costes & Expenses necessarie in conduting of the said office That is to say

Hiring of a Store house at Grenwich

fferthermore the said Thomas Roger paid for the fferme of a hows at Grenewich hired for the sauf kepying of the Kynges Stuff and takle and ordnaunce belongying unto hys Ships at c^s by yere payable at the ffestes of Ester and Michelmasse by even porcons, that is to say for iiij ffestes within the tyme

of this Acompt xli.

Also the Aforesaid Johanne Roger prayth to be allowde for the ferme of the said Storehowse occupied with the Kyngs said Stuff takle & ordinaunces from the fest of Michelmasse the iij^d yere ¹ of the Kyngs said Reigne vnto the [fest] ix daye of Aprill [Michelmasse] last past that is to say by oon half year & x dayes . . . lij^s viij^d ob [c^s]

Riding costs of Henry Palmer

Also to Henry Palmer the ixth day of Aprill the said secund yere 2 of the Kynges reigne for his Costes and expenses ridyng from London to portesmouth & in to the Ile of Wyght for the arestyng of a ship cald the Marie of Portismouth for to do the Kyng seruice vpon the See riding in & out & occupied about the same by the space of x dayes at xvjd by day within the tyme of this Accompte . xiijs iiijd

Also to the same Henry for his costes Expenses & horse hire with ij men ridyng with hym for the saufe condutyng and conueiance of money from London vnto Portismouth & Waymuth apoynted for the Wages and vittell of sundrie marriners and soldiors reteyned in ij ships bylongyng to s^r John

Turbirvill & apointed to the See in the Kynges seruice for ij months so ridyng to & from and occupied about the same by the space of xij daies within the tyme of this Accompt. xxixs viiid

Also to the same Henry, Robert Wryght & William Mountford for their like Costes & Expenses riding from London to Sandwich & along by the See coost to the Cambre with clv li [of money] apoynted for the Wages & vittell of sundrie marriners & soldiors reteyned in the shipps cald the Marie Guldeford the Carvell of Ewe the Marie Portismuth & the John de fole for the secund month so riding for the saufe conduting of the said money by the space of xij daies within the tyme of this Acompt

Also paid the xiijth day of May the same yere for the costes & Expenses of the said Henry Palmer riding from London to Harwich with William Page oon of the Tellers of the Kynges Eschequier for the saufe condutyng of money apoynted for the Wages and vittell of marriners & soldiors in the Kynges flete vnder Thomas Brandon² for ij months & there attendyng about the payment of the same by the space of xx daies at xvid by day within the tyme of xxvis viiid this Accompt

Hire of an hows in London for the Kynges stuff

Also paid the vjth day of Nouembre the iijd yere 3 of the reigne of oure Souueraine lord the Kyng for

¹ Camber of Rye.

³ 1487.

² Diplomatist and soldier, uncle of the better-known Charles Brandon Duke of Suffolk, second husband of Mary Tudor, dowager Queen of France. Thomas was with Henry VII. in Brittany and was subsequently employed in various military posts. Knighted 1497, afterwards K.G., and sent as ambassador to the Emperor Maximilian. Died 1509.

the hire of a hows [of] in London to ley in v Janua ¹ Cables & vij hausers forfetted by s^r William Capell & other Marchauntes in bringyng the same on land uncustumed lying in the same howse xix wekes at vj^d by the weke ix^s vj^d & for the portage of the same ropes to the water syde to be caried to Grenewich to the Kynges store howse there v^s And for the conueyance down of the same Cables & hawsers to Grenewich to the said Storehowse & makyng clene of the same xij^s [xviij^s vj^d] by couenauntes made in grete within the tyme of this Accompt

xxvjs [viijd] vjd

A Reward to the Shipps of Spayne

Costes of John Halyngburye & Thomas Pratte

Also paid the xxth day of ffebruarye the iij^d yere² of the Kynges most noble Reigne to John Halyngburye & Thomas Pratte for their costes & expenses attendyng about the bying of stuff arestyng of Gonnes for the Kyng in diuers shipps [vpon] in Themmes to do the Kyng seruice in his voiage made to the See & for Bote hire lighterage & portage of the same stuff on borde shipps within the tyme of this Accompt by the space of xij daies either of them at viij^d by day for his costes xvi[ij^s viij^d] lighterage of the said stuff x^s viij^d & bote hire viij^s vi[ij^d] . xxxv[ij^s x^d] ij^d

¹ Genoa.

² 1488.

Parchement paper pens & Enk Wax Nelde & thred counters & other necessaries for the said office

Also for paper parchement penne and enk wax nelde & threde and other sundrie Necessaries by hym bought and Spent in the said office at sundrie tymes and seasons in makyng of [sundrie] sundrie Accomptes viewes declaracions & Rekennynges of pursers of shipps indentyng with diuers persons & other muniments concernyng the said office at xls by yere that is to saye for ij yeres within the tyme of this Accompt iiijli

Somme of almaner Costes forene & expences Necessarie for and vpon condutyng of the said office as afore is expressed ouer and aboue the costes of iijs by day assigned to the said Thomas Roger for hym self by his patent . . . xliiiji xiijs viijd ob [lviji iijs xd]

Sommes of money wherof the said Johanne Roger praieth to be discharged

The said Johanne prayeth to be discharged at the said Receipt of the Kyngs Eschequier of the— Somme of xx li parcell of a taille of xl^{li} leuied

upon Combes.

(The aforesaid Johanne Roger prayth to be [allowed] discharged of the somme of xx^{li} sett upon her at the said Receipt as parcell of xl^{li} of a Taile levied there the iiijth day of July in Pasche Terme

¹ Needles.

The sum total of the payments of this book M^1xxvij^{11} ij x^d And he owes . . . Dociiijvij v^d

³ 7871. 8s. 5d. The form iiij is frequently used for 8o.

the first yere ¹ of the Kyngs most noble reigne and hertofor in this boke she is charged with the same fforasmuch as the aforsaid Thomas Roger her husband ne any of his deputees or seruaunts neuer receyued of the said assignement but xx^{li} by [As] the hands of Thomas Combes oon of the Custumers of Suthampton vpon whom the said Taille was levied but that the said xx^{li} as yet restith in the hands of the said Thomas Combes wherof she prayth that he may be chargeable to answer the Kyng xx^{li})

H. Palmer.

Of xlii receyued by Henry Palmer towards the

makyng of the Souueraine.

Also she prayth to be allowed [of] and discharged of the somme of xl^{li} sett upon her said husband as money receyued upon the Newe makyng of the Kynges Ship cald the Souueraine in Michelmasse Terme in the secund yere ² of the Kyngs said noble reigne fforasmuch as Henry Palmer by whose handes the same was receyued [hat] ought to be charged with the same because he as yet kepith the hole Accompt & Rekinnyng of the newe makyng of the said Ship And the said Thomas Rogers ne his seruaunts were neuer as yet privee ne dealing with the same wherfore she prayth that the said Henry may answer the Kyng of the same . . . xl^{li}

Of Decxxiiijli iijs iiijd paid vnto Thomas Brandon

by William Page of the Receipt.

Also she praith in like wise to be discharged of the somme of Dciiijxiiijii iijs iiijd and of the somme of xxxii sett upon her said husband at the said Receipt fforasmuch as the said ij sommes of money neuer come vnto thandes of the said Thomas Roger ne of any of his deputees ne seruauntes but by thandes of William Page oon of the Tellers of the Kyngs

Somme of the said Sommes of money to be discharged as Afore is expressed

Dcclxiiij^{li} iii^s iiij^d [Dcciiijiiij^{li} iij^s iiij^d]

Somme of all maner paymentes and money to be discharged at the said Receipt as afore is expressed . M¹Dcccxlj¹i vj³ ij⁴ [M¹Dcccklxi¹i xj⁵ xj⁴ ob]

[And so the same somme excedith the Receipts afore expressed cj^s viij^d ob]

Et debet—xxiij^{li} v^s j^d quos solvet ad receptum Scaciarii vt patet per vnam talliam levatam ibidem xviij die Martii anno vj^{to} Regis Henrici vij.²

Here ensueth the seuerall Accomptes made by the said Johanne Roger of all maner Shipps and vesselles Stuff takle and Aparell ordinaunces Artilleries and Abilamentes of Werre of the same Bylonging vnto oure said most drad Souueraine lord the Kyng As well by the said Thomas Roger had & receyued within diuers hauens & stremes of this Realme As of almaner deliueraunces perusynges & other wise demeaninges of the said Shipps vessells Stuff & takle ordinaunces artillaries & Abilaments werre by all the tyme of this Accompt as herafter doth folowe That is to Say

^{1 1487.}

² And he owes xxiij¹¹ v^s j^d which he shall pay at the receipt of the Exchequer as appears by a tally levied there xviij day of March the 6th year of King Henry vij.

Receyued the Kings ship cald the Grace dieu

the xth day of Octobre the firste yere 1 of the most noble reigne of said soveraine lord the Kyng in a dokke at [besides] Hamill on the hoke2 in the Countie of Suthampton with the Stuffe takle and aparaill herafter ensuying that is to Say in

Halfe tyes short .					ii
Bowe Sesynges ³ .					iiij
Meson shrowdes .	1000				vij
poleis 4 with Stroppes					iiij
Hawsers for the botes	takle				iiij
Stroppes					vj
Double pendaunts					viij
Single pendaunts.					viij
Smalle Warpes .					j
Hawsers					xij
Wyndyng hausers				10	ij
Mayne lyftes .					ij
Mayne shetes .					ij
Mayne takkes .		1. 700			ij
fforshrowdes					ix
Sheves 5 of brasse [g	rete	iiij g	rete	&	
xviij small.		•			xxij
Grete sheves of Iren					j
Colkes 6 of brasse of su	undre	sorts			xxxiiij

1 1485.

² Hamble, on the river of the same name, running into Southampton water.

³ Apparently some gear about the bows or bowsprit. From old Fr. saisir, to seize or hold; M.E., seise or sess. Cf. p. 276.

⁴ Pole or polyff, a block or pulley; plural poleis or polyves.

⁵ Sheve or Shyver, the sheave of a block.

⁶ Cokkes or coakes, the bushes for the pin of a block. (Nomenclator Navalis and Art of making masts, yards, etc., Lond. 1797.) Here, however, and in sixteenth century papers, the word appears to refer to the pin itself.

poles with sheves of brasse and stroppes Mayne shrowdes double Brasse pendaunts for the mayne yerdes.	ij xvj
Strekeropes ¹ feble ²	ij iiij
pendaunts with double poleis	ij
hokeropes ³	iiij
paynters for the Ankers	iiij
Whele Ropes 4 feble	jost
Tyes for the after meson with a poley	
and ij sheves of brasse	j
Cablettes for the mayne stay . [j] ij
Layners 5 for the truss perell 6	j
Boy ⁷ Ropes feble	ij
ffortakkes	j
Bowlyne poles with ij sheves of brasse.	J
Cheke 8 poles with v sheves of brasse .	V
left 9 poles with iiij sheves of brasse .	v ij ij
left poles with ij sheves of brasse Blokkes for the meson with iij sheves of	1)
brasse	
Sengle poles with xvij sheves of brasse.	J
double poles with ij sheves of brasse.	vij
double poles with colkes of brasse.	xl
Poles of iii sheves and colkes of brasse.	xij
Sengle poles with colks of brasse	xxii
Henche 10 poles with tree 11	vij
Bote and Cokke slyngs	vij
¹ Ropes connected with the mainsail. 'To the str mainsail eight principal men'—station list of Henry Grac also two 'yeomen of the stryks.' From A.S. strica, a co	e à Dieu—
also two 'yeomen of the stryks.' From A.S. strica, a cosee also infra, p. 255. Worn, in bad condition.	Manual Confes
³ 'Used for coiling rope cables in the tiers' (Marte Officer's Guide, Lond. 1834); here used in connection	elli, Naval
⁴ Ropes to hoist the mainsail. See <i>infra</i> , pp. 189, 2	255
 Laniards, or a covering; Fr. Lanière. Buoys were single or double, and of cork or wood. 	° Parrel.
⁸ Check. ⁹ Lift.	
10 Low German <i>Henge</i> , a hinge.	

Stroppes of Russewale 1		ij
Stroppes for the tyes otherwise	cald	
Bees ²		ij
Dedemeneyne ³ with Chenes for	the	
shrowdes		xl
Chenes for the Loves 4		j
Moryng chenes		ij
Hokes of Irne for shrowdes		XXX
Dedemeneyne for the Staye		V
Bowhokes with ij sheves of Iren .		iij
Catte hokes with tree		v
Shanke hokes		iij
Pakke hokes ⁵	1000	iiij
Leche hokes ⁶		iiij
Gonnes feble		xxi
Gonne chambres		iiii ix
Bowes		cxl

¹ I am not aware that this word occurs in more than one other paper in all the innumerable inventories of naval stores still remaining; in 1336 (Exch. Accts. Q.R. Bdle. 19, No. 31) we have 'divers cords of Russhewale with shivers and trusses of which to make a rack.' Professor Skeat has suggested that it may be walrus, and remarks, 'King Ælfred says ropes were made of walrus and seal hides. I believe it to be rus-wal, A.S., hros-hwal, a horse-whale.'

² A hoop of metal (Smyth, Sailor's Word-Book); a band

(Halliwell's Dictionary). 3 Dead-eyes.

⁴ Luffs. 'Luff-tackle, a purchase composed of a single and double block . . . not destined for any particular place, but to be variously used as occasion may require' (Smyth, Sailor's Word-Book); also, 'the fullest or roundest part of a ship's bows' (Ibid.): according to the Nomenclator Navalis (1625) the luff extends from the chesstrees to the bulkhead of the forecastle. Skeat, (Etymological Dictionary, s.v. Luff) shows clearly that the original meaning of the word was that of some appliance used to assist the steering oar or rudder, but after its utility had ceased its name may have been easily transferred to the place where it had been commonly used.

⁵ Possibly connected with pacfi, old Fr. for the courses (Cf.

Jal, Gloss. Nautique).

⁶ For the mainsail. See infra, p. 268.

Arrowes .			ccx]	efe]	DCCC	ex shefs
Bowestringes						iiij
Spayres .						xxiiij
fforest billes 1						cxl
Spaynish dartes						xxxvij
lede malles 2 feble	2.					xiiij
olde axes .						xxj
Crosse bowes of s	stele f	feble				iiij
Crosse bowes of 1	balen	³ febl	e			viij
ffyre pannes 4						j
Boltes of Iren of	sundi	ie so	rtes			iiij
Crowne of laten 5						i
Ship belles .						i
Double poles wi	ith a	stro	ppe	for	the	,
bote staye.						i
Ketles grete and	small					iiij
pannes of brasse						i
maine perells						i
Truss perells						i
Double poles with	h tree	n 6 sh	neves			xliij
Sengle poles.						viij
Poles with iij she	ves					vi
Sherhokes 7 for th		de a	rmes			iiij

¹ Bill-hooks. ² Hammers of lead.

³ Whalebone; but the explanation is queried by Halliwell. As cross-bows were more usually made of metal or horn than of wood, whalebone might have been used.

4 To make 'fireworks,' inflammable compounds used to set an

enemy's ship on fire.

⁵ Laten, Laton, or Latton, a mixed metal resembling brass, and according to some authorities, a compound of copper and zinc; there was also a white laten, a mixture of brass and tin (Annals of the Founders' Company, p. 45). In 1492, 5l. 10s. was paid to Robt. Duke of Greenwich for new gilding 'a corone of laten which shalbe sett upon our shippe called the Regent' (Exch. Warr. 7 Feb.). It may have been placed on the beakhead or a masthead, but usually the latter.

⁶ Wooden.

⁷ Sickle-shaped hooks intended to destroy an enemy's rigging.

Sherhokes for the	stay					ij
Ankres .						vj
Cables						vj
Mayne Meson ma	istes					j
Bowesprittes						j
Toppes .						iij
Pitche ketle.						j
Brasse potte.						j
Shovilles shodde						xxiiij
Scopettes 1.						xij
Ship botes .						j
ores						XV
Sculles.						ij
Bote hokes .						ij
Daviott for the	bote	with	a sh	nefe	of	
brasse .						j
Sheve of Iren in	the B	ote h	alse			j
Slegges ² of Iren						ij
Shaffe hokes ³						xviij
Gittons 4 of Say						V
Standardes of Sa	y					vij
Toppe Armynges	of S	ay				iij
Stremers of Say						iij
Pendauntes of Sa	y for	the (Crane	lyne	5.	xxiiij
[Peces for the] H	angin	ig of	saye			vj peces
Mayne sailes		1				i
Bonettes 6 for the	same	:				iij
						CONTRACTOR STATE

Perhaps the same as scuppit (Halliwell), a kind of spade.
 Sledges.
 Hooks with handles or shafts.

4 Small flags (Old Fr. Guiedon).

⁵ The crane line went from the sprit mast to the fore stay to

steady the former.

⁶ A studding sail, which was laced on to the foot of the fore, main, and mizen sails. From Old French, *Bonet*. Ralegh (*Invention of Ships*) says, that among recent improvements, within his time, 'we have lately added the bonnet and the drabler.' When he wrote that sentence the bonnet had been in constant use in English ships for at least 250 years, and some of his other statements are either unintelligible or equally incorrect. The

meson sailes			. ij
fforsailes			. j
Bonettes for the same	507/20		. ij
Spritt sailes feble.	•		. j
Bonetts for the same			. j
Toppe sailes .	•		· J.
pumps			. 1]

Also bought as apereth in the keping of the same ship

Shovills shodde iij dd

Somme of almaner Stuffe takle and Apparaill ordinaunces Artillaries & Abilamentes of Werre bilonging to the Kynges said Ship the aforesaid xxviijth day of Septembre the ffirste ¹ of the reigne of oure said Souerayne lord as appears

Wherof deliuered out of the said Ship cald the Grace Dieu within the tyme of this Acompt—

To s^r John Turbervile knight by vertu of a warraunt vnder the Kynges signett beyring day ² the first day of August the first yere ³ of the Kynges reigne by Indenture

Mayne meson sailes .			j
Toppe sailes			j
Sengle pendauntes .			iij
fforshrowdes			ij
hausers long and short .			xij
hausers for the Botes takle		100	iij
Halfe tyes			ij
Mayne shrowdes	79.73		j
Colkes of brasse			vj

exa per indentura 4

drabler laced on to the foot of the bonnet; the word drabler is not found in use until the 16th century, but the simultaneous employment of two bonnets was very old.

¹ 1485. ² Sic. ³ 1486. ⁴ In agreement with the warrant aforesaid.

Also to Thomas Brandon [the] late Admirall in the Kyngs Arme the xxviijth day of Aprill the secund yere ¹ of the reigne of our Souueraine lord Kyng Henry the vij for the defence of a Ship cald the Marie Guldeford within the tyme of this Accompt

Also deliuered to Matthew Baker Esquier for the Kynges body by vertu of the Kynges letters vnder his Signet beyring date the xxvth day of ffebruarie the first yere ² of his most noble Reigne to the said Thomas Roger directed within the tyme of this Accompt

Also into the Kinges Ship cald the Marie of the Toure within the time Aforesaid

After meson sai	les				i
fforsailes .					i
Bonettes for the	e sam	e			i
Gonnes .					X
Gonne Chaumb	res				xxx
pendauntes					v
Boyes of Corke			3.		iij
Bowes .					xĺ
Arrowes .					cc shefes
Bowstrynges					xx
Pump .		123			;
Top Arming of	Sau		41.44	*	1
rop mining of	Say		•)
1 1487.			2 148	5.	

Stremer of Say respondet in the Marie Toure

Somme of all the said Stuffe takle Apparaill ordinaunces artillaries and Abilamentes deliuered out of the said Ship in maner & forme aforesaid

Mayne meson sail	les				i
Toppe sailes.					i
Sengle pendaunte	s				iij
fforshrowdes.					ii
Hausers long and	short				xii
Hausers for the b	otes t	akle			iii
Halfe tyes .					ii
mayne Shrowdes					i
Colkes of Brasse					vi
fforest billes .					[cc] cxl
Arrowes . [1	осссх	shef	el Dcc	ccx	
Bowes			-		cxl
After meson sailes	S				i
fforsaills .	•				i
Bonett for the sar	ne				i
Gonnes .					X
Gonne Chaumbre	S				xxx
Pendauntes .					V
Boyes of Corke					iii
					xx
Bowestrynges		•	•		iiij
pumpe	· ·				j
Toppe arming of	Say		•		j
Stremer of Say					J

And so Remaneth in the said Ship cald the Gracedieu At Hamull on the hoke in the Cuntie of Suthampton with the Stuff takle & Apparaill ordinaunces artillaries & Abilamentes of Werre herafter ensuying That is to Say

Bow Sesynges.	X . 65			iiij
Meson shrowdes				Vij

poles with Stroppes	iiij
hausers for the botes takle	j
Stroppes	vi
Double pendauntes	viij
Sengle pendauntes	V
Small Warpes	i
Wyndyng Hawsers	ij
Mayne Lyftes	ij
Mayne shetes	ij
Mayne takkes	ij ij ij
fforshrowdes	vij
Sheves of Brasse iiij grete & xviij small .	xxij
Grete sheves of Iren	j
Colkes of brasse grete & small	xxviij
Poles with sheves of brasse and Stroppes.	ij
Mayne shrowdes double	xv
Brasse pendauntes for the Mayne yarde .	ij
Strekeropes feble	iiij
pendauntes with double poles	ij
hokeropes	iiij
paynters 1 for the ankres	iiij
wheleropes feble	j
Tyes for the after Meson with a poley and	
ij Sheves of Brasse	j
Cablettes for the Mayne staye	ij
layners for the truss perell	i
Boyropes feble	ij j ij j
ffor takkes	j
Bowlyne poleys with ij sheves of Brass .	j
Cheke poleys with v sheves of Brasse .	v
left poleis with iiij sheves of Brasse	v ij ij
left poleis with ij sheves of Brasse	ij
Blokkes for the meson with iij sheves of	
brasse	j
Sengle poleis with xvij sheves of brasse .	vij
Double poleis with ij sheves of Brasse .	j
Old Fr. pantiere, a noose; M.E. panter.	

Double poleis with Colkes	s of Brass	se .	xl
Poleis with iij sheves & co	olkes of b	rasse.	xij
Sengle poleis with Colkes	of brasse		xxij
henche poleis with tree			vij
Bote slyngs		H. A. W. D.	vij
Stroppes of Rusewale	. 619.75		ij
Stroppes for the tyes othe	rwise cale	d Bees.	ij ij ij
Grapenelles of Iren with o	henes		ij
Dedemeneyne with ch	eynes fo	or the	
Shrowdes			xl
Chenes for the loves			j
Moryng chenes .			ij
Hokes of Iren for shrowde			XXX
Dedemeneyne for the stay	4.		v
Bow hokes with ij sheves	of Iren		iij
Catte hokes with treen 1 sl	heves	alliver.	v
Shanke hokes			iij
pakke hokes			iiij
leche hokes			iiij
Gonnes			xij
Gonne chaumbres .			lix
Spayres	. 2000 0	0.200	xxiiij
Spaynish dartes .			xxxviij
leede malles feble .	. 160 - 160 1	i same.	xiiij
Axes feble		4000	xxj
Crosse bowes of Stele			iiij
Crosse bowes of balen			viij
ffyre pannes		(8) 10 8	j
Bolts of Iren of sundrie so	orts .	er water	iiij
Crownes of laten & gilte			i
Ship belles	Code you		an a business
Double poley with a Stro	op for th	e botes	,
stay			THE REPORT OF THE PARTY OF THE
Ketles		10000	j iiij
Pannes of brasse .		office.	i
			,

¹ Wooden.

Mayne perells					j			
Trusse perells					j			
Double poleis with treen	shives	S			xliij			
Sengle poleis					viij			
Poleis with iij shives					vj			
Sherhokes for the yerde	Armes	5			[vj] iiij			
Sherhokes for the Stay					ij			
Ankres					vj			
Bote ankres					j			
Cables					[iiij] vj			
Mayne Meson Mastes					j			
Bowspritte					j			
Ship toppes					iij			
[Ship ket] pitch ketles					j			
Brasse potte					j			
Shodde Shovilles .				[xxii	ij] v dd			
Scopettes					xij			
Grete botes feble .					j			
ores					xv			
Sculles					ij			
Bote hokes					ij ij			
Daviottes for the bote	with	sher	ves	of				
brasse					i			
Shefe of brasse in the boo	otes ha	alse 1			j			
Slegges of Iren .					ij			
Shave hokes ²					xviij			
Gyttons of say					v			
Standardes of say .					vij			
Toppe Armynges of Say					ij			
Stremers of Say .					ij			
Pendaunts of Say for the	Crane	e lyne			xix			
[Hangs] Hangings of say to hang aboute								
the Ship					vj peces			
Mayne saile					j			
Bonettes for the same					iij			
					THE RESERVE OF THE PARTY OF THE			

¹ In the bow, the original meaning of hawse.
² Or 'shaffe' hooks; supra, p. 40.

Spritte sailes feble .			. j
bonettes for the same			. 1
pump :	•		. j
Meson saile		-	. 1

Of which Ship with all the aforesaid Stuff takle and Aparaill ordinaunces artillaries & Abilaments of werre with the same remayning the said Johanne prayeth to be discharged forasmuch as the same was deliuered in her said husbandes daies to S^r Raynold Bray Knyght by the Kyngs high Comaundment by him to be broken spent and emploid for and upon the makyng of his Ship cald the Souueraine within the tyme of this Accompte

And it balances.

The Marie of the Toure

The Kyngs Ship cald the Marie of the Toure received at Hamull on the Hoke in the Countie of Suthampton the xjth day of October the first yere ¹ of the reigne of our said souueraine lord that nowe is with all the Stuff Takle and aparaill herafter ensuying.

mayne mastes .				j
mayne Shrowdes				xxxii
Dedemeneyne with	chen	es		xxxij
Swyftyng takles				xj
pollankres ² .				vj
Maynestaies .				j
Maynetyes .				ij

1 1485.

² Or polancre, a sort of block, 'poleancres with shivers of wood poleancres with shivers of brasse' (Stores of Henry Grace à Dieu, 1514). Derived from French, palanc, a combination of two pullies, or the cord of a pulley; also palanquer, to hoist or haul.

Wheleropes old	e and	new	e			ij
Mayne trusses						ij
Mayne drynges	1					ij
Mayne takkes						ij
Mayne shetes						ij
Mayne lyfts						[j] ij
Mayne perells			1000			j
Bryles ² .			SHEET		1	ij
Brasses ³ .	Crishada					ij
Stodynges 4						ij
Mayne yerdes						ij
Mayne sailes	5 100		G-68 (115)			j
Bonetts for the	same	57.44				iij
Mayne Bowlyn	es					ij
Toppe mastes						i
Toppe shrowde	s					vj
Toppe yerdes						j
Toppe lyftes	· CERT					ij
Toppe shetes						ij
Toppe sailes						i
Mayne toppes						i
Toppe Armyng	res					i
Stremers .	. 66					i
Standards.						v
Crane lynes						i
ffor mastes			. 23	THE PERSON	000	i
ffor shrowdes				0346	9.11	vi
ffor staies.		10.0	12000	9.00		j

¹ According to Jal (Gloss. Nautique) a truss-parrel, from the Old Fr. Drenc, Norwegian Dreng; but it will have been noticed that truss-parrels are frequently mentioned in the foregoing lists, and the word is as old as the fourteenth century. They were connected with the main-sail, and four-inch hawsers were used in making them. See infra, pp. 199, 206:

² Brails. ³ Braces.

⁴ Some sort of rope gear. In older papers it is always written stetynges and usually occurs with bowlines; probably derived from the A.S. studu, and used in some aiding or supporting capacity.

j

¹ The davit, now the fish-davit, was a beam of wood fitted with blocks and used to hoist the fluke of the anchor; it was movable, and only placed in position when required. ² Pieces of Cordage.

Boyropes .					iij
Boyes of Corke			•		j
Dobles of tre 1					iij
Gonnes .					xlviij
Gonne chaumbi	res				CX
Hakebusses ²					xij
Gonne poudre					ij
Gonne hamers					iij
Bowes .					cxvj
Arrowes .					cc shefe
Chestes for the	same				vij
Bowstryngs					ccc
Spayres .					cviij
Malles of leede					xxxvj
Billes .					xlviij
Grapers ³ of Ire	en				ij
ffyre pannes					i
Botes .					j
Sheves of Iren	in the	e bote	Hed	le	i
ores					xxiiij
Bote hokes					i
Wast trees 4					ij
Sherhoks.					vi
Snache poleis					ij
Compasses					iii

1 Double buoys of wood.

² Harquebuses; but hakebuss is really a more correct form than the usual harquebus (Skeat, *Etymological Dictionary*).

³ Grapnels.

⁴ Rough timbers along the poop and forecastle in place of bulwarks. In the xviiith century they were iron stanchions and rails, but are not likely to have been so here. Apparently ships of this period were sometimes sent to sea without any bulwarks or rails. On 5 May, 1513, Sir E. Echyngham (Germyne, 100 tons) writes to Wolsey that, in clearing for action against three French ships 'because I had no rails upon my deck I coiled a cable round about the deck breast high and likewise in the waist and so hanged upon the cable mattresses, dagswayns,* and such bedding as I had within board.' (Cott. MSS. Calig. D vi. 107).

^{*} Bed and table covers.

Rennyng glass	es 1	1.13	1.000	1179		j
leede lynes			10.20	0.200		i
Soundyng leed	S					i
Strekeropes						i
Ketles .				101111111		[j] ij
pitch Ketles						
pottes of Brass	e					ניסוס
ffrying pannes						i
Potte hokes						1
Ketle hokes						ii
Grydirnes.					1	1)
fflesh hokes						1
	•	•				1
Trayes .						V 11
Plates of tree ²		011033		11 60	100	iij dd
Drynkyng bolle	es of	tree		D. 110%		XX
Tankerdes						viij
Moldyng trowg	ghes 3					j
lanteres 4.						X
Mete tables						iij
outliggers 5						i
Bitakles 6.			The same			i
Pumps .						ii
Slegges of Iren				1010		iii
Merlyng Irenes					7.17	iiij
Spyttes of Iron						i
Canne hokes					Sirs)	ii
pavesses 7				REMERKS		1]
pavesses						CXXX

¹ Sand-glasses, for use with the log line. ² Wood. ³ For leaden shots or 'pellettes.' Shot picked up on Bosworth field are found to have been cast in a hinged mould.

⁴ Lanterns.

⁵ A piece of timber 2 or 3 yards long standing out from the poop, 'to hale down the missen sheet' (Nomenclator Navalis, 1625).

6 Binnacles.

⁷ Wooden shields ornamented with devices or coats of arms placed along the waist and sometimes on the forecastle and poop. They were survivals of real shields fixed, in earlier days, along the bulwarks until fighting commenced, when they were used by the knights and men at arms. The waist-cloth succeeded the pavesses.

Also bought within the tyme aforesaid as in the taile 1 of Emptions of this boke doth apiere

Cables							177
						1	·J
Caggering	g cab	les					J
Hausers							j
Takkes							j pair
Shetes						- C	j pair
Ropes of				made	of	the	
Kyngs	olde	stuff					Mlccc lb
Saile twy	ne						vj skaynes
Canuas							iii boltes
Anker							i
Sculles							ij
Gonnepou	idre i	n iij	barre	lles			Dcciij lb
Mayne M	eson	Mas	tes				j
Cokkes							j
Toppe Ar			Say				j
Shodde S	hovil	les					iiij dd
Pitch Ket	le						j
							THE RESERVE OF THE PARTY OF THE

Takle and aparaill made of the Kynges owne stuff

Swyftyng takles					viii
pollankres .					vi
Mayne trusses .					ij
Mayne leftes .					ii
Mayne Drynges					ii
Brayles					ii
Stodynges .					ii
Bowlynes					ii
Cranelynes .					ii
fforshrowdes .	Light Sh		10.0		vi
ffor bowlynes .	Marin S				ii
ffor ties					i
ffor shetes .		al Salah			ii
Meson shrowdes	33925	hisina			vii
Sill O II GCG		1000000	DATE 177	11 ()	All

¹ Number or account.

Meson tyes						ij
Meson halyers					100	ij
Receyued out of	the	Kyn	ges s	ship la	ate o	cald the
Grace Dieu						
After meson sai	les				199	i
ffor sailes .		4.9m	100,000			i
Bonettes for the	san	ne			39.70	j
Gonnes .						X
Gonne chaumbr	es	*			**	XXX
pendauntes						V
Boyes of Corke						iij
Bowes .						xl
Arrowes .						cc shef
Bowstringes						iiij
pumps .						i
Toppe arminges	of	save				i
Stremer of Saye		., -				i
						•
Somme of alm	anei	stu	eff ta	akle	and	aparail
apperteyning to the						
Tour within the tyme	e of	this	Acco	mpt t	hat i	s to say
mayne mastes						i
mayne Shrowde	S					xxxii
Dedemeneyne v		chen	es.			xxxii
Swyftyng takles						xix
Pollankres.						xij
Maynestayes						i
Mayne tyes						iiij
Wheleropes						ij
Mayne trusses						iiij
Mayne drynges						iiij
Mayne takkes						ij pair
Mayne shetes				1		iiij
Maine lyftes						iiij
Mayne perelles						THE PARTY OF THE P
						J

Brayles .					iiij
Brasses .					ij
Stodynges.					iiij
Mayne bowlyne	es				iiij
Mayne yerds					
Mayne sailes					j
Bonetts for the	same				j j iij
Toppe mastes		•			i
Toppe shrowde	S				vj j ij
Toppe yerdes					j
Toppe lyftes					ij
Toppe shetes					ij
Toppe sailles					j
Toppe Armyng					[j] ij [ij] j [j] x
Stremer .					[ij] j
Standardes					[j] x
Mayne Toppe		•			j
Pendauntes					v
Crane lynes					j
fformastes.					j
fforshrowdes	•				xij
ffor staies .					j ij j
ffor ties .	•	•			ij
ffor perelles			. 101		j
ffor lyftes .	•		. 0.000		ij
ffor bowlynes	. DOWN	· File	. 50		iiij
ffor shetes.			. 1126		iiij
ffor takkes.					ij
Yerd Ropes		•			ij
ffor Yerdes		•			j
ffor sailes .	•				j
Bonettes for the	same				j
Bowsprittes	•		·10196		j
Spritte sailes					j
Spritte yerdes	· cc	. 11	. 317		j
Daviotts on the	norcas	stell			ij ij j j j j j j j
Hokes to fish the	e Ank	cres v	vith	. 19	1]

Hoke ropes				ij
leche hokes				ij ij
Catte hokes				ij
Capstens .				iij
Capsten barres				xj
Meson mastes				iij
Meson shrowde	:S			xxvj
Meson yerdes				ij
Meson tyes				ij.
Meson lyftes				iiij
[Meson halyers				ij]
Meson haliers				iiij
Meson shetes				ij
Meson sailes				ij
Meson perells				ij ij ij
Ankres .				viij
Cables .				xiij
Cablettes .				ij
hausers Grete &	k sma	all		iij
olde Jonkes				iiij
Boy ropes.				iij
Boyes of Corke				iiij
Doubles of tre				iij
Gonnes .				lviij
Gonne chaumb	res			cxl
Hakebusses				xij
Gounepoudre				iiij barells
Gonne hamurs				iij
Bowes .				cĺvj
Arrowes .				cccc Shefe
Chests for the s	same			vij
Rowestrynge				ccciiij
Bowestryngs Speres .				cviij
Shoveles .				
Malles of lede			H	iiij dd
Billes .				xxxvj xlviij
Grapers of Iren			-	ij
Grapers of frei	1.			•)

ffyre pannes			•		j
Ship Botes					j
Cokkes .					j
Sheves of Iren	in the	e bote	hede	. 3	j
Ores.					xxiiij
Botehokes.					j
Wast trees					j ij ij
Sculles :					ij
Sherhokes.					vj
Snach Poles					ij
Compasses					iij
Rennyng Glasse	es				j
leede lynes					i
Soundyng leede	S				j ij
Strekeropes					i
ketles .					ij
pitche Ketles					ii
Brasse pottes					i
ffrying pannes					i
potte hokes					i
Ketell hokes					ii
Gridirnes .					i
fflesh hokes					i
Trayes .					V
platers of tree					iij dd
drinkyng bolles	of tre	2			XX
Tankards .					viij
Moldyng trowes					j
lantries 1.					X
Mete Tables					iij
outliggers .					i
Bitakles .				•	1
pumps .					iij
Slegges of Iren		i de la companya de l		13/3	iii
Merlyng Irens ²					
incliying fields				1	iiij

¹ Lanterns.

² Marline-spikes.

Spittes of	f Iren				j
Canhokes	5 .				j paire
pavesses					CXXX
Ropes of		rie so	orts		MlMlccc lb
Saile twy	ne				vj skaynes
Canuas					iij boltes

The said Thomas Roger hath spent emploid & deliuered out of the said Ship within the tyme aforesaid That is to Say

Stuff emploide & spent in making of takle

The said Thomas hath emploid and spent in makyng of viij Swyftyng takells vj pollankres ij mayne Trusses ij mayne drynges ij mayne lyftes ij brayles ij stodinges ij Bowe lynes j cranelyne vj foreshrowdes j fortye ij forbowlynes ij forshetes xij Meson shrowdes ij Meson tyes and ij meson haliers And also in the amendyng of diuers sailles belong to the said Ship within the time of this Acompt

Hausers		j
Ropes of sundrie sortes		M ¹ M ¹ ccclb
Saile twyne		vj skaynes
Canuas		iij bolts

Spent & perused in a voiage into Lumbardye

Also the said ship was letten on marchaundise into the parties of Lumbardye to S^r William Capell of London marchaunt and other marchauntes of the same Citie by Indenture between Averey Corneborowe Esquier late vndertresorer of England and the said marchauntes In which voiage was Spent perused broken & lost the Stuff takle Aparaill

¹ Used up.

ordinaunces artilleries and Abilaments of werre herafter ensuyng within the tyme of this Accompt

Swyftyng takle	S				. v	iij
Pollankres			•		. v	j
Mayne Tyes	•				. ij	•
Wheleropes				•	. j	
Mayne trusses					. ij	j
Mayne Drynge	S				. i	j
Mayne takkes					. i	j
Mayne shetes					. i	j
Mayne lyftes					. i	j
Brayles .					. i	j
Stodynges		10.00		BEE !	. i	j
Mayne Bowlyn	es				. i	j
Top Armynges					. j	

Also spent by the said S^r William Capell & other marchaunts into the said parties of Lumbardye perused broken & lost from the last day of ffebruarie the first yere ¹ of the Kyngs said reigne vnto the xxxth day of July the ij^{d 2} yere of the Kynges said reigne by oon hole yere xxj wekes & v daies within the tyme of this Accompt

Crane lynes				j
ffor Shrowdes				vj
ffor tyes .				j
ffor bowlynes		•		ij
ffor shetes				ij
Meson Mastes		•		 j
Meson Shrowd	es			xij
Meson tyes				iij
Meson Halyers	ZF VOICE			ij
[Ankres .	•			j]
Cables .				vij
Boye ropes		•		j

2 1487.

1 1486.

Boyes of Corke				iiij
Dobles of tre				j
Gonnes .				iij
Gonne Chaumbr	es .			v
Gonne poudre				iij barrelles
Gonne hamers				i
Bowes .				ĺxxvj
Arrowes .				cl shefe
Chestes for the s	same .		35.0	iij
Bowstrynges				cclx
Spayres .				viij
Malles of leede				vj
Billes				xxv
ores				X
Sculles .				
Cumpasses .				j ij j
Soundyng leedes	s			i
Trayes of tree				v
Platers of tree				ij dd.
Drynkyng bolles	of tre			xiiij
Tankards .				iiij
Showylls 1.				iij dd
lanternes .				viij
Slegges of Iren				
Marlyng Irens				j ij
pavesses .				ĺ
Toppe Armynge	s of Sa	ve .		il
Stremers of Say				ii
Mayne mastes				ii
Mayne shrowdes	3			xxxij
Dedemeneyne w		enes.		xxxij
Swyftyng takles				xj
pollankres feble				vi
Mayne stayes				vj j ij ij
Mayne tyes				ij
Mayne trusses				ij
	1 Shove	ls.		

Wheleropes .			ij
Mayne dryng			ij

Somme of Almaner Stuff takle and Aparell ordinaunces artilleries & Abilaments of werre perused and spent within the tyme Aforesaid as appears

Yet deliuered out of the Kynges said Ship cald the Marie tour within the tyme of this Accompt that is to say

Into the Kynges storeh	owse	at	Grenewich
pollankres feble .			. vi
Mayne Shrowdes .			. xxxij
Mayne Tyes			. ij
Mayne Trusses .			. ij
Mayne Drynges .			. ij
Mayne Shetes feble			. j
Maine takkes .			. j payre
Maine lyftes			. ij
Brailes feble			. ij
Brasses feble			. ij
Stodynges	•		. ij
Mayne Bowlynes feble			. ij
Mayne sailes feble.			. j
Bonettes for the same			. iij
Mayne toppes .			. j
ffor Sailes			. j
Bonettes for the same			. j
Meson shrowdes .			. xiiij
Gonnes			. lv
Gonne chaumbres.			[cxlviij] cxxxv
Gonne poudre .			. j barrell
Bowes [Arrowes].			. iiijx
Arrowes			. ccl shefes
Chests for the same		900	. iiij
Spayres			. c
		71459	

Malles of leede					XXX
Billes				117	xxiij
Streke ropes.					j
Ketles					ij
Maite tables 1.			No. 214		j
pavesses .					iiij
Accounted	for in	the	Storch	0110	•

Accounted for in the Storehouse

Yet deliuered out of the said Ship within the tyme of this Accompt

To the Kynges Ship called the Souuerayne by

thandes of Henry Palmer

Bote .						i
Sculles .						1
ores .						viij
Daviott of	the !	Bote	with	a sh	ive	
of iren						i
Wyndasse					WAR.	i
Grapers.					04	i
Botehokes						i
Lanternes						i
Compas.						i
Rennyng G	lasses					i
Shovilles						i
Scopes .						i
Bowes .						[i] iii
Arrowes.						vi shefes
Cabilles for	the I	Boyro	pes			i
Ankre .						i

Somme of almer Stuff takle & Aparaill ordinaunces artillaries & Abilaments of (werre) spent perused & deliuered out of the said Ship within the tyme Aforesaid

Hausers .			j
Ropes of sundrie	sortes	1	м ¹ м ¹ ccc lb
Saile Twyne			vj skaynes

¹ Meat, i.e. dining tables.

Canuas				iij bolts
Swiftyng takles .				viij
pollankres				xij
mayne tyes				iiij
Wheleropes				
Mayne trusses .				ij ;;;;
Mayne drynges .			•	iiij
Mayne takkes .				iiij
Mayne Chotes .				ij payr
Mayne Shetes .	•		•	11)
Mayne Lyftes .				iiij
Brayles				iiij
Stodynges				iiij
Mayne Bowlynes.		•		iiij
Toppe Armynges.				j
Crane lynes				
ffore Shrowdes .	A TON SHI			vj
ffore tyes				j.
ffore bowlynes .				vj j ij ij j
ffore shetes				ij
Meson Mastes .				j
Meson Shrowdes.				xxvj
Meson tyes				ij
Meson halyers .				ij ij
Ankres				j
Cables				vij
Boy ropes				j
Boyes of cork .				iiij
Dobles of tre .				i
Gonnes				lviij
Gonne chaumbres				[cliij] cxl
Gonne poudre .				iiij barrells
Gonne hamurs .				i
Bowes			. [clxvj] clxix
Arrowes	Гссс	cv shef	s] co	eccvj shefes
Chestes			٠.	vij
Bowestrynges .				cclx
Spayres				cviij
			TO THE	

Malles of leede				. xxxvj	
Billes	0.033			. [xxiij] xlviij	
ores				. xviij	
Sculles				. [ix] ij	
Compasses .				. [iiij] ij	
Runyng glasses				. j	
Trayes .				. v	
Soundyng ledes				. j	
plates			·15/5/5	. j . ij dd	
drynkyng bolles				. xiiij	
Tankerds .			.110	. iiij	
lanternes .			*	. ix	
Slegges of Iren				. j	
Marlyng Irens				. ij	
pavesses .				. cxxx	
[Stremer of Say				. j]	
Mayne Shrowde	s.	•		. xxxij	
Brasses feble				. ij	
Mayne sailes			. 404	. j	
Bonettes for the	same			. iij	
Mayne toppes				. j	
fforsailes .				. j	
Bonettes for the	same			. j	
Strekeropes.		•		. j	
Ketles				· J · j · j · j · ij	
Maite tables.				. j_	
[Pavesses .			. 70]	
Bote				. j	
[Sculle] Daviott	of the	bote	with	a	
shive of Iren				. j	
Wyndasse .	•			. j	
Grapers .				. j	
Bote hokes.				. <u>j</u>	
[lanternes .				· j · j	
Shovills .				. iij dd j	
Scopis				. j	

And so the said Ship Remayneth at Erith in a dokk upon thend of this Accompt with the Stuff takle and Aparaill herafter ensuyng that is to say

Mayne mastes .				j
Dedemeneyne with	chene	e .		xxxij
Swyftyng takles		· Comment		xj
Mayne Stays .				j
Maine perelles .				j
Mayne yerdes .				j
Toppe mastes .				j
Toppe Shrowdes				vj
Toppe yerdes .				j
Toppe Lyftes .				ij
Toppe shetes .			100	ij
Toppe saile .				j
Toppe Armyng				J j v j ij ij j j
Stremers				j
Standards	•			X
[Maine toppe .				j]
pendauntes .				v
fformastes				j
ffor Shrowdes .				[xij] vj
ffore staies .				j
ffor tyes				j
ffor perelles .				j
ffore lyftes .				ij feble
ffor bowlyne .				[iiij] ij
ffor shetes .				ij
ffor takkes .				ij
ffor yerdes .				j
yerd ropes .				ij
[ffore sailes .				j]
[Bonetts for the sar	ne			j]
Bowsprittes .	. 000			j
Spritt Sailes .				j
Spritt yerdes .			1	j
Daviotts in the ffor	ecaste	ll		j

Hokes to fish the A	nkre	s.			ij
Hoke ropes .			F. 19.29		ij j
leeche hokes .			Book and		j
Catt hokes .					ij
Capstens					ij iij
Capsten barres.			21.1		xj
Meson Mastes .	712-100				ij
Meson yerds .					ij
Meson lyftes .		1.77		1.00	ij ij iiij
Meson haliers .				9	
Meson shetes feble					ij ij ij
Meson sailes .	•			9.0	ij
Meson perells .					3
Ankres					[viij] vj
Cables				1	vj
Cablettes					j
Jonkes		. "	10.10		iiij
Boy ropes .					ij
Dobles of tre .					ij ij
Hakebusses .					xij
Gonne hamurs.					ij
Bowstrynges .					CXX
Grapers of Iren					j
[Grapers of Iren					ij]
ffyr pannes .					j
Cokkes feble .	•				j
Mast for the same					j
Bote hokes .					j
Wast trees .					[i] ij
Sherhoks					vj
Snacche poleis.	•	•			ij
Compasses .					j
leede lynes .					j
Soundyng leedes					ij
Ketles	•				ij
pitch Ketles .					ij
Brasse pottes .		,			j
					F

frying panne	s.		37.10		1	j
pott hokes						j
Ketle hokes				TO ROOM		ij
Gridirnes .						j
fflesh hokes						j
plate of Tre						j dd
Drynkyng be	olles of	ftre				vj
Tankards.						iiij
Moldyng tro	wes			15.16		j
Lanternes.	•				1111	j
Mete tables			He I			iij
outliggers						j
Bitakles .				ell'ester		j
pumps .						iij
Slegges of In	rne				1	ij
Marling Iren						ij
Spittes of Ire						j
Canhokes.						j payr
ores .				1192		vj
Shouels .						xi

Of which [stuff] Ship with all the said Stuff Takle and aparaill [the said Joh] belonging to the same vpon the end of this Accompt the said Johanne prayeth to be discharged forasmuch as she hath delivered the same to William Comersall clerk of the Kynges Shipps vnto and for the Kynges most noble vse by vertue of a letter missiue Vnder the Kynges signett to the said Johanne directed in that behalf And wherof the said William Comersall restith accomptable to the Kyng

Et equalet And it balances

The Kynges Ship cald the Martyn Garsia by the said Thomas Roger receyued in a dokke at Wynchelsee The xxth day of Decembre the firste yere of the Kynges most noble Reigne with the Stuff takle and Apparaill ordinaunces artilleries & Abilamentes of werre herafter ensuying That is to say

Mayne mastes					i
Dedemeneyne	with c	henes	5		XXVi
Maine Shrowde					xxvi
Swyftyng takles	5				vj
pollankres.					iiij
Maine Stayes					i
Mayne tyes					ij
Mayne lyfts	•				ij
Mayne brases					ij
Mayne drynges					ii
Mayne yerds					i
Mayne perills	•				i
Mayne shetes				,	ij
Maine Takkes					ij
Mayne sailles					i
Bonetts for the	same				iii
Maine Toppes					i
Toppe Mastes		. 23			i
Toppe Shrowde	es				vi
Top sailes.					i
fformastes.					j
ffor Shrowdes	•				viij
ffor staies.					j
ffor Takkes					ij
ffor tyes .					i
ffor haliers					j
ffor shetes.					ij
					ASSESSED NO.

ffor lyftes .						ij
ffor bowlynes						ij
ffor Sailes.						ij
Bonetts for the	same					ij
ffor perells.						j
Bowsprittes						j
Spritte sailes						j
Bonetts for the	same	•			. i	ij
Spritte yerdes			•			j
Tyes for the sa	me					j
Meson mastes						i
Meson Shrowde	es				. :	xij
Meson perelles					. i	ij
Meson yerdes					. i	ij ij ij ij
Meson tyes					. i	ij
Meson haliers					. i	ij
Meson Sailes					. i	i
Meson shetes					. i	i
Meson lyftes					. i	i
Hokes to paynt	e1 tha	ankers	s with	1	. i	i
Hoke ropes					. i	i
Garnetts .					. i	i
yerd ropes for ti	he to)			. i	i
Boy ropes.					. i	i
leede lynes	446				. i	i
dobles of tree					. i	ij
ffisshing hokes t	for th	e Ank	cres		. j	10000
Ankres .			. Washing	De Paris	VE STATE	vj
Cables .				200		viij
pumps .				7 8 8 9 9	. i	,
Grapers of Iren					. i	
ffyre pannes					i	
Botes .					i	
Sculles .				1 43	i	
Cokkes .					i	
Cokke mastes					1	
				TO STATE OF)	

¹ To make fast, supra, p. 44.

Coke yerdes .					j
Cokke Shrowdes	s .				vj
ores					xvj
Ketles					iiij
lanternes					xiij
Toppe Armynge	s .				j
Soundyng Ledes	3 .				iij
Capstens					j
Capsten barres.					iij
Compasses .					j iij ij ij
Rennyng glasses					ij
Shodde Shoville	s .				viij
Trayes					iij
Tankards					viij
plates of Tree .			47.20		iij dd
poles with ij bras	sen shiv	ves		75.4	[j] ij
Bote ropes .	gud icy				j
Chenes of Iren.		(EU)2169			ij
Gonnes					XXX
Gonne chaumbre	e				iiij vj
Gonne stones 1.			SHOP		C
Gonne Tampyon	2				ccc
Drynkyng bolles					iij dd
Hausers	17111111111				
Warps					vj
Hayle shotte .					ij xl
Pavesses					
					CVJ
Spayres				3200	iiij
Billes				7	xxxiij
Gonnepoudre .				ANIN.	j fyrken
hand Gonnes .					iiij

¹ Shot, whether of stone or iron; all shot were at first of stone, which explains the expression.
² Wads. In 1514, 8,000 'grete tampons' at 20s. the thousand and 8,000 small ones at 10s., were provided for the Henry Grace à Dieu. In the stores at Calais, 1454-5, 'ccccviii. tampons per gonnys.' 'Tampons' are found in fourteenth century lists of stores.

Bowes .				xl
Arrowes .				cc shefes
Bowestrynges				ix dd
[Cokks] Colks	of	Iren		xxj
Crane lynes				j
Canuas .				j bolte
Saile twyne				vj lb
Marlyne .				vj lb
Oven leedes				j
Marlyng Irens				j
ffyddes of Iren				j

Of which Ship with all the stuff takle and Aparaill ordinaunces artillaries & Abilamentes of werre afore expressed the said Johanne Roger prayeth to be discharged for asmuch as the same Ship was so deliuered to Sir Richard Guldeford Knyght to have of the Kynges yift by vertue of a warraunt vnder the Kynges signet to the aforesaid Thomas Roger directed the xxiiijth day of the said Month of Decembre the firste yere of ye reigne of our said Souueraigne lord the Kyng that nowe is

Et equalet (And it balances)

The Gouernor

Also receyued the Kynges Ship cald the Gouernor At Hamull on the hoke the xth day of Octobre the first yere of the reigne of our Souuerayne lord the Kyng with the stuff & takle herafter ensuyng

Mayne Mastes .				j
Mayne shrowdes				xxviij
Dedemeneyne with	chene			xxviij
Swyftyng takelles		•		xij
pollankres	10.00		* 1-100	iiij
Mayne stayes .				j
Mayne tyes .				ij

Mayne yerdes .			. 20			j
Mayne lyftes .		•				ij
Mayne trusses .					.04	ij
Mayne drynges.				.000		ij
Warre takkes 1.				, Heat of		ij
Garnettes						ij
Mayne brasses .		•				ijij
Mayne shetes .				SINE	. 27	ij
Mayne takkes .				.01712	100	ij
Mayne bowlynes						ij ij
Mayne sailes .			•	•		i
Bonetts to the sa	me			****		iij
Mayne topps :						i
Toppe mastes .				VION.		i
Toppe shrowdes				.0000	. 0	vi
Toppe yerdes .						i
Crane lynes .						j j ij
Toppe sailes .			· Hess			i
Toppe lyftes .			. 2006	. gu		ij
ffor mastes .				. 899		i
ffor shrowdes .				. 1981		xii
ffor trusses .						ij
ffor yerdes			. 1919			ij j
ffortakkes			. 1405			ij
fforshetes					011	ii
ffor lyftes		. 11	. 1 1003			ii
ffor toppes						ij j j j j
ffor staies			. 115%	190		i
ffor halyers .				. een	LIA.	i
ffor tyes						i
ffor bowlynes .				. win		ii
ffor sailes						
Bonettes for the	sam	e				J ij ii
Meson mastes .		01 160	. and			ii
Meson shrowdes		- disco	1.15 HIVE	SHOW		xvi
		Mary B	N. N. W.	Bill Street	ONE	1

¹ According to Jal a tack knotted in a particular way (cf. Glossaire Nautique, s. v. Wartake).

Meson yerdes						ij
Meson lyftes						ij
Meson trusses						ij
Meson tyes						ij
Meson halyers					•	ij
Meson sailes						1]
Spritt yerdes						j
Spritt sailes						j
Bowsprittes		•				j
outliggers.						J
Ankres .						v
Grapenelles						1
Strekeropes						1]
whele Ropes						1
wale 1 trees						1]
Hausers .						1]
Compasses						1111
Rennyng glasse	es					1]
Sounding ledes		•				ij ij
lede lynes.						1)
lanternes .						X
Ship Axes.			*			j
Gonne hamurs						111
Gonne pekkes	2 .					VIIJ
Sherhokes.						1111
ffishyng hokes	for th	e ank	res			iiij
Keeles ³ .						iij
Spittes of Iren				. 19		j
Gridirnes .				1167		ij
Trefetts ⁴ .				-		j
ffleshhoks.				OF US		j

¹ The signification is probably that of gunwale, as 'a piece of timber that reaches from the half deck to the forecastle on either side' (Kersey's *Dictionary*, ed. 1715)

side' (Kersey's *Dictionary*, ed. 1715).

² Gunstones 'hewn & rowth,' . . . '22 pecks for to hew gunstones,' *i.e.* stone shot. *Letters & Papers Henry VIII*. vol. i. 5721 (1514).

(1514).

3 Perhaps from M.E. kelare, a big, open tub.

4 Trivets.

flyrepannes						i
Tankards of tr	ee					X
Drynkyng bol	les of	tree				ij dd
Trayes .		7.00				
Maundes 1.						ij
Top Armynge	s of S	ay		1011000		ij ij
Stremers of Sa	ay					ij
Standards of S			1.99			vij
Bottes .	4718 71					j
Bote mastes						i
Cokkes .						j
ores						[j]xxvj
Sculles .				19.11		j
Boteankres			200			j
lofe hokes with	n Che	nes ²				j
Cables .						viij
Boye ropes						iij
Boys of Cork						iij
Dobles of tre					17.	ij
pavesses .						cvj
Gonnes .						lxx
Gonne chaumb	ores					cclxv
Spayres .						C
Gonne tampyo	ns					CC
Gonne stones						CC
Sheves of bras	se					X
Bowes .						lj
Arrowes .					ccl	x Shefes
Billes .						xlj
Hakebusses		1			110	vij
Table clothes					1000	ij
Canuas .					2000	j bolte
06 1:1 61:		- 11	.1	C. (· .	11 1

Of which Ship with all the Stuff takle and Aparaill ordinaunces artillaries & Abilamentes of

¹ Baskets. The word here seems to describe large baskets used for carrying meat (cf. p. 197).

² 'Luff hook is to succour the tackles in a large sail that all the stress may not bear upon the tack' (Naval Expositor, 1750).

werre afore expressed the said Johanne Roger prayeth to be discharged fore asmuch as the same Ship so takled & aparailled was deliuered by her said late husband to Rauf Astry ¹ & Thomas Grafton marchaunts of London by vertue of the Kyngs letters of warraunt under his signet beyring date at Westminster the xviij day of February the firste yere ² of ye Kynges most noble [noble] reigne that now is to the said Thomas in that behalf directed

Et equalet

The Kynges Storehouse at Grenewich

Receiptes of stuff & takle ordinaunces & artillaries into the said Storehous that is to say

In the said storehouse the iiijth day of

October the first yere 3 of the Kyng

³ 1485.

october the mist yere of the trying
Ankres xx whereof iiij are broken
Dedemeneyne with chenes [xvj] cviij
Gonnes feble xxvj
Gonne chaumbres feble clx
Chenes for the mayne shrowdes viij
Olde Iren M¹ccc lb after vxxxij to the c
Ship spayres
Jonkes of Cables xiiij
Arrowes
polers 4 of sundrie sortes cviij
Also bought into the same within the tyme of this Accompt that is to say
Serpentynes of Iren viij
Chaumbres for the same xxiii
Gonnepoudre ccj lb
Cables ij
Hausers j
¹ Lord Mayor in 1493. ² 1486.

⁴ Pulleys or blocks.

Also out of the Kynges Ship cald the Marie Tour at Erith within the tyme of this Accompt

pollankres				vi
Mayne Shrowde	es :	arania 1	37 37 13	xxxij
Mayne tyes	DESCRIPTION	192 M (112)	DA F	
Mayne Trusses		1307.30	SE SE	ij ii
Mayne drynges			Name of	ii
Mayne shetes fe	ble .	000000		i
Mayne takkes				j payr
Mayne liftes				ij
Brayles feble				ij
Brasses feble				ij
Stodynges				ij
Mayne bowlyne	s feble	Conviction St.		ij
Mayne sailes fel	ole .			j
Bonetts for the	same.			iij
Mayne toppes			Birthe.	j
fforsaile .				j
Bonetts for the				j
Meson Shrowde	es .			xiiij
Gonnes .				lv
Gonne chaumbr	es .			ij] cxxxv
Gonne poudre		j Barrell	weigh	ing cc lb
Bowes .				iiijx
Arrowes .				cl shefes
Chestes for the	same.			iiij
Spayres .				C
Malles of lede				XXX
billes .				xxiij
Strekeropes				i
Ketles .				ij
Maite tables				i
naveccec				xx
pavesses .				111]

Of stuff on land vncu		y Sr	William	Capell	brought
Cables .					v
Hausers					vii

Somme of almaner Receiptes of Stuff takle and Aparaill ordinaunces artillaries and Abilamentes of werre by the said Thomas Roger receyued into the said [store] Store hous within the tyme of this Accompt

Gonnes	Ankres Dedemeneyne with C	. xx	wher	eof iii		broken vj] cviij
Chenes for the mayne shrowdes viij olde Iren				•		xx
olde Iren	Gonne Chambres	[ccvii	j cccii	j cciii	j xv	-
Jonkes of Cables xiiij Gonne poudre		shrov	wdes			
Gonne poudre						
Cables vij						
TT		•				
Hausers viii						vij
						viij
pollankres vj	pollankres		. 010			vj
Mayne Shrowdes xxxij	Mayne Shrowdes.					xxxij
Mayne tyes ij	Mayne tyes			100 11 11		ij
Mayne Trusses ij						ij
Mayne drynges ij	Mayne drynges .					ij
Mayne shetes feble j						j
Mayne takke j payr						j payr
Mayne Lyites	Mayne Lyftes .					ij
Brayles feble						ij
Brasses feble ij	Brasses feble .		_:			ij
Stodynges ij	Stodynges					ij
Mayne bowlynes feble ij	Mayne bowlynes feble					ii
Mayne Sailes feble i	Mayne Sailes feble					i
Bonetts for ye same iij	Bonetts for ye same					iii
Mayne toppes j	Mayne toppes .					j

fforsaile Bonettes for ye same				j .
				J:
Meson shrowdes .				XIIIJ
Bowes				iiijx
Arrowes	. [cl	shef	s] co	c shefes
Chests for ye same				iiij
poles of sundrie sorts				cviij
Spayres				ciiij
Malles of lede .			4.5	XXX
Billes				xxiij
Streke ropes				j
Keeles				ij
Maite tables	. 10			j
pavesses	31.5			iiij

Wherof deliuered out of the said Storehous within the tyme of this Accompt That is to say

To Matthew Baker capitayne of the Isle of Gersey by vertu of ij seuerall warrauntes vnder the Kynges signet that oon of them beyring date the last day of May the first yere ¹ of the Kyngs most noble reigne & that other the xxvth day ffebruary the same yere ²

Serpentynes of Iren .			viij
Chaumbres for the same			xxiiij
Gonne poudre	ccj l	bs in	j barrell

To a ship cald the Marie Guldeford reteyned in the Kynges seruice upon the See the xxth day

of March the secund yere 1 of the Kynges said most noble Reigne by the Kynges comaundment

To S^r Charles Somersett ² Admirall of the Kynges Atmye vpon the See the xiiijth day of ffebruary the iij^d yere ³ of ye Kynges said most noble reigne by the Kynges high comaundment fore the defence of a ship cald the Peter Deneta ⁴

To Sir William Vaumpache Knyght the day & yere abouesaid for the defence of another Ship⁵ in the same [ff] Armye

Gonnes ix
Gonne Chambres xxvj

To S^r Richard Haute capitayne of another ship ⁶ in the said flete the same day & yere by the Kynges said high comaundment

Gonnes vj Gonne chaumbres xviij

To S^r Richard Guldeford Knyght Maister of ye Kynges ordinaunce by thandes of John Stok clerk

1 1487.

³ 1488.

⁴ According to the *Tellers' Rolls* (No. 61) the Peter Daynevita of 240 tons and 210 men, hired at 2s. a ton per month.

⁵ The John de Hoyo of 140 tons, manned by 150 soldiers and

40 seamen, hired at the same rate.

⁶ The John of Plasgencia of 220 tons, 190 soldiers and 45 seamen, at the same rate.

² Founder of the ducal house of Beaufort. Illegitimate son of Henry Beaufort, Duke of Somerset; knighted 1485, afterwards K.G. and Lord Chamberlain. Created Earl of Worcester 1514; died 1526.

of the same ordinaunce by the Kynges high comaund-
ment towards the enarmyng of iij Spaynard Shippes
apointed to the see in the said Armye

Arrowes . ccc shefes

To the Kynges ship cald the Souerayne by thandes of Henry Palmer by Indenture

Ankres		i
Bonetts for the fforsaill		j
Malles of leede		vj
Stodynges		j
Hausers		ij]
Gonne poudre		j barrell
Jaundy 1 cables		V
Hausers of Jayne ² .		vij

Somme of the said deliuerees within the tyme aforesaid

Gonnes					. xxxij
Gonne ch	aumb	res			[lxxj] iiijxv
Gonne po					. ccccj lb
Cables					. ij
Hausers					. j
Arrowes					ccc Shefes
Bonettes :	for th	e ffor	saill		. j
Malles of	lede				. vj
Stodinges					. ij
Ankres					. j

And so remayneth in the said Storehous vpon the ende of this Accompt That is to Say

Ankres.			xix	Whe	erof i	iij are	e broken
Chenes wit	h dec	leme	neyne			[iiijx	dj] cviij
Gonnes							lvij
¹ Ge	enoa.				2	Ibid.	

Gonne Cl							ccxxiiij
Chenes for	or the ma	yne :	shrow	des			viij
olde Iren			4				M1 lb
Jonkes of	Cables						xiiij
pollankre							vj
Mayne S	hrowdes						xxxij
Mayne ty							ij
Mayne tr							ij
Mayne di	rynges						ij
Mayne S	hetes feb	ole					j
Mayne T	akkes						j payr
Mayne ly							j payr ij
Brayles fo							ij
Brasses.							ij
[Stodynge	es .						ij]j
Mayne be	owlynes						ij
Mayne sa							i
Bonettes							iij
Mayne to							i
fforsaill.	•						i
Meson S	hrowdes			· Ville			xiiij
Bowes .							iiijx
Chestes f	for howe	. R. A	· ·				iiii
		s & A	lilowe	25			iiij
Spayres							ciiij
Malles of	lede						xxiiij
Billes .							xxiij
Streke ro	opes						j
Ketles.							ij
Maite tal	bles.			. 3			j
pavesses							iiiij
poles of s	sundrie s	ortes			S. Sant	3 3 3	cviii
Porce or c							- viij

Whereof the said Johanne Roger prayeth to be discherged fforasmuch as she hath delivered the same To William Comersall Clerk of the Kynges Shippes togither with the Key of the said Storehows



at Grenewich vnto and for the Kynges most noble use by vertue of the Kynges letters missive to the said Johanne directed in that behalf. And whereof the said William Comersall restith accomptable to the Kyng

Et equalet (And it balances)



XIIº H. VII

ORDYNAUNC AND ARTILLARYE SENT INTO SCOTLANDE WARDE FOR THE WARRS

HERE ensueth a Viewe dividet in iij partes made of the conduct of the Kynges ordenaunces late appointed for his werres ayenst the Scottes Wherof by the first part is declared the particuler shippinges owtward and Receiptes of ordinaunces with the somme total of the same By the secunde part is declared ordenaunces Retorned and delivered into the Tour of London And by the thrid part ordenaunces lakking of the said shippinges and Receiptes with all maner deliuerees expenses and employmentes of the same ffro the first day of May the xijth yere 1 of the most noble reigne of oure Souueraigne lord Kyng Henry the vij vnto the xxth day of Novembre then next ensuying And because of hast in shipping setting forth into Scotland retorne & deliueree of the said ordinaunces into the said Tour of London the said ordenaunces in this viewe cannot be expressed perfitly in noumbres and quantities as ought to be after the true ordre of accompt And because the said Retorne must accord with the Indentures of Shipping of the same almaner ordinaunces chested bareld or otherwise trussed 2 in cases or vesselles be expressed by the noumbers of chestes, barelles, fattes, basketes or such other without

^{1 1497.}

² Packed.

other noumbryng or weying of the stuffes therin conteyned as bowes arrowes artificers toles Irenwerk nailes and other store be noumbered by the Chestes Also bowstrynges casting caltraps 1 tallowe nettes for gard tramelles 2 & such other by the barelles fattes & such other vesselles Also shot of lede moldes for pellettes dise 3 of iren and cressett lights be noumbred by the baskettes And Iren lede tymbre ropes and all such by the peces Which rekinnyng is not sufficient for the sauf gard of the Kynges said ordenaunce ne for acquitall and discharge of his offices in tyme comyng Wherefore it semeth necessarie that another viewe be taken of all the Kynges said ordenaunces within his said Tour of London accompting the same by noumbres and weightes according to the first empcon and provision of the same

First ensueth the first part of the sayd viewe wherby As well the particuler Shippinges of Ordenaunces for the said voyage As the somme total of the same and other appointed in that behalf with the particuler variances between the Indentures and book of shipping plainely doth apiere in forme following that is to say

Shipping of ordenaunces fro the Tour of London in sundrie Shippes for the said voiage that is to say

¹ A ball armed with spikes intended to lame horses, and thrown on the ground in front of charging cavalry.

² Nets. Used with stakes (*infra*, pp. 89, 100) and probably as a defence for archers.

³ Shot. '300 smal and grete dice of iern.' (Stores of Great Nicholas, 1514.) '600 pellettes of iren,'—'140 pellettes of lead for serpentines' (ibid.). When the size is mentioned 'dice' are always an inch and a half square (cf. p. 217). Usually a distinction is drawn between 'dice' and 'pelletts,' but it is not always so here (cf. pp. 100, 104).

The Antony of London

By Indenture

Curtowe of brasse calde Cales 1 j									
Shot of in	ren fo			cl					
Shot of s	tone f			1					
Horseharnesses for the same							xx		
picases ²							C		
Shovills	•						xx dd		
Scopes							ij dd		
ffare 3 car	ts						ij		
Horsharr	esses	for	the sa	ame			xij		

And by the boke of shipping

The said Curtowe is expressed with ij beddes ⁴ and ij paire Wheles with hole boxes ⁵ of brasse

ij paire lymores ⁶ with boltes forlokkes ⁷ kayes ⁸ lynces ⁹ and a taile pynne for the said Curtowe

Scaling ladders . . . xix

If A curtowe, curtal, or courtauld, was a short, heavy gun of brass or iron weighing about 3,000 lbs. and obtained from Flanders. They were guns of position and only occasionally used on board ship until the middle of the sixteenth century, when the demiculverin of about the same weight most nearly represented them. Large pieces were usually individually named. In the expenses of Calais for 1434-5 two guns are mentioned by name, the London, and the St. Paul. (Roll of Foreign Accounts, No. X.) In 1512 thirteen curtowes and serpentines are described under names. (Letters & Papers Henry VIII. i. 3616.)

² Pickaxes. ³ Travelling or riding carts, M.E. Faren.

⁴ On carriages.

⁵ The bushing of the wheel nave.

⁶ Shafts for the bed on which the gun was mounted (Fr.

Limon).

⁷ Á forelock might be an iron pin driven through the eye of a bolt, or the fastening of the cap-square which fixes the trunnion of a gun to its carriage.

⁸ Keys, here probably the cap-square keys.

⁹ Lynch-pins. (Skeat, and Stratmann's Middle Eng. Dict.)

The Trinitye of Snodeland 1

By Indenture

Serpentyne of brasse .				j
Shot of Iren for the same				cccxij
Horsharnesse for the same				XX
Charging ladells				ij
Rammers for the same.				ij
Curtowe of brasse with all	her.	Appar	reill	
cald the Dragon .				j
Shot of iren for the same				cl
Shot of stone for the same				1
Horsharness for the same				xx
Charging ladells for the sai	me			ij
Rammers for the same.				viij
Demy curtowes of brasse		4 1.63		ij
Shot of iren for the same				ccc
Shot of stone for the same				C
Horsharnes for the same				lvj
Shovilles & spades			xxiij	dd viij
Scopes				vij dd
Picases and mattokkes .				clxx
Charging ladelles				iiij
Rammers				iiij

By the boke of Shipping

The said Serpentyne is cald the Lyon with ij beddes a paire wheles shodd with half boxes of brasse and another paire wheles with hole boxes of brasse and a paire of new lymores with boltes forlokkes kaies tailepyn and lynces

Also the said Curtowe is cald a demy curtowe with her olde bedd a paire of new Wheles with hole boxes of Brasse and a paire of bare wheles lymores

boltes forlokkes &c.

And the said ij demy curtowes be cald Carlile

¹ Kent, on the Medway above Chatham.

and Dovirre with old beddes and wheles half boxed and a pair of wheles bare with iij paire lymores boltes &c. & xxxviij horsharnes & a Cart sadell ¹

The Kateryn of Walderswyk²

By indenture

Colpresses		•	•		xlvj
Crowes of	Iren		•		xxvj
Chenes of					xlvj
Extrees 4					lx
Cartes for	shott				X
ffarecartes					iiij
lymors					ix pair
Grete extr	ees				xiiij

By the boke of shipping

The said carts to be expressed with apparell

—The Antony of Dunwich—

By Indenture

Demy Curtowe of brasse cald Berwick	i
Shot of Iren for the same	cl
Shot of Ston for the same	1
Charging ladelles for the same .	ij
Rammers	ij
Horsharness	XX
Picases	1
Shovilles	xij dd
Bumbardell ⁵ of brasse cald Portcolies	j

¹ The shaft horse saddle.

Near Southwold; formerly a port of some consequence.
 Colpice, a provincial term for levers or lifters; or Colpas, 'a prop or underset to a lever.' (New Eng. Dict.)

⁴ Axletrees.

⁵ Bombard was one of the earliest names for cannon in the south of Europe. The Spanish has also a form, *lombarda*—'El catláogo (Real Museo, Madrid) nota con exactitud que lombardas empezaron á llamarse á mediados del siglo XIV.' (Duro, *Disquisiciones*

Shot of iren for the same	. 13		lxv
Shot of stone for the same		7 .	XXX
Horsharnes for the same			xxvi

By the boke of shipping

The said demy curtowe is expressed with an olde bedd ij paire of newe Wheles shodd¹ with hole boxes of brasse and a paire of Wheles bare² ij pair of lymors lymor boltes &c.

And the said Bumbardell is expressed with ij pair wheles & a pair of hynder wheles spare with hole boxes of Brasse her taile pyn chymell 3 pyn boltes and a pair wheles vnshodd

The Margarete of Walderswik

By indenture

. 100				xx Chestes
		· Pales		iij barelles
. 310				xl chestes
				D
	W. H.			[c]1
nelles				clxxj
				cviij
7 . 60	· Hall him	31 710		iij chestes
	-		1.4	vi
1918	PILL		1	ij baskettes
				ij drifattes ⁵
		4 7 7		ccxxxiiij
	. 300		1.79	v
		.798		j firken
				v barelles
	1.70			iij barells
	inelles	nelles .	nelles	nelles

Náuticas, i. 18.) In 1453 a bombard, the Goodgrace, 12 feet long, and throwing a stone ball 22 inches in diameter, was made for Henry VI.

With tires.
 Without tires.
 Hinge.
 Boxes.

Vinacre					j hoggshed
Small hawsers					j
Bagges of leder					xij dd
Tanned hides.					ij
Anfeld 1.					j
Smythes bellowes					j paire
Hakbusses .					XXV
Doubles of plate	e^2 for	or c	hargi	ng	
ladelles .					viij
Blak plates .					j dd
					ij ^{ml}
Smythes toles.					j Chest
Bukhorne .					j
Towchepoudre 4					j barell
Sponges grete ij ar	nd sm	nall x	xvj		xxviij
Cikles					v dd di 5
Sithes					vj
Balances with their	r weig	ghtes			iij paire
Moldes for pellette					iiij

By the boke of Shipping

Cresset lights	ij baskettes
Cressettes with staves 6	xv
Cikles viij dd and ij, that is to say	
exceeding the aforesaid v dd di .	xxxij

Item the aforesaid xij dd bagges of leder be expressed but xij bagges of leder

And the said ship is cald the Marie of Wal-

derswik

- 1 Anvil; other forms Aundevilde and Andevile.
- ² Pieces of metal.

Small nails or tacks.
 Priming powder.
 Sickles 5½ dozen.

6 'Any hollow vessel employed for holding a light . . . and carried upon a pole. The light was a wreathed rope smeared with pitch or rosin.' (Halliwell's *Dictionary*.)

The Nicholas of Ciswell 1

By indenture

Bowes .						xx chestes
Arowes .						xl chestes
Bowstringes						iij barelles
Billes						D
Mattokkes.						1
Crowes of iren						xviii
Cressettes with	theire	stav	es			xv
Dise of iren						ij basketts
Marespikes						1
Spades & shovil	les					ccl
Standard shaftes	5					V
Candell .						iij chestes
Casting caltraps			. 4000			j firken
Lantanes .						C
Colpresses.						vij
Levers .						[ij] xij
Gardetramell St	akes					C
Paving rammers	of ty	mbre				iiij
Betells of tymbr	e					iiij
Carpenters toles						j chest
Tallowe .						v barells
Gryndstones						ij
Cresset lights						ij baskettes
Gonnepoudre						iii barelles
Nailes .						ij chestes
Gynne with a	rob	enet ²	&	othe	er	
apparell.			•			i
leder bagges						xij
Small hawsers						j
Vinacre .	. '					j hoggshed
Canuas .						j chest

¹ Suffolk, between Dunwich and Aldburgh.
² An engine or carriage with a 'robinet,' an appliance for hurling stones.

Paper and coton file 1		j chest
Towche poudre		j barell
Sponges ij grete & xxviij small		XXX
Hakbusses		XXV

By the boke of shipping

Gardetramell	nettes					j drifatt
--------------	--------	--	--	--	--	-----------

The John of Dunwich

By Indenture

Demy curtowes of b	orasse	e cald	Pon	t-	
frett & Wyndsore					ij
Shott of iren for the s					ccc
Shott of stone for the	sam	e			C
horsharness for the sa	ame				xl
Charging ladelles for	the s	ame			iiij
Rammers for the sam					iiij
Scopes					vi dd
Shovilles and spades					lx dd
Picases					ccc
Stakes for the feld ²					c bundelles
Scaling ladders .					xxiii
0				18 18	

By the boke of shipping

The said ij demy curtowes be expressed with ij old beddes and ij pair wheles shodd and with half boxes of brasse. And with ij new beddes and ij pair wheles shodd with hole boxes of brass ij new extrees a pair of new lymors with lymor boltes draught pynnes forlokkes keyes and lynces

¹ Thread.

² Used to construct a palisade in front of bodies of archers; in 1513 every ship in the navy carried a certain number, the Henry Grace à Dieu 2,000; but that appears to be the first instance in which they were systematically included amongst naval ordnance stores, and then probably only because a land expedition was intended.

The Antony Remyngton

By	In	d	en	tu	re
	Name and Address of the Owner, where				

^					1
Arowes					xxviij chests
Billes					D
Crowes of iren.					xxvj
Betelles of tymbre					viij
Wilken Rammers	of Iren	11			ij
Lymors					xxvj pair
Marespikes .					DX
ffarecartes with the	ir app	arell			iiij
Close Cartes with			ell		iij
Crane with apparel					ij
Resing ² gynne o	f xiij	pec	es v	vith	
apparell .					i
Compostores tales					
Carpenters toles			-		ij chestes
	e&g	ynnes			ij chestes
Boltes for the cran Crane ropes .	e & g	ynnes			
Boltes for the cran					
Boltes for the cran Crane ropes . Sex fold takle with	a rob	enett			
Boltes for the cran Crane ropes . Sex fold takle with Gynne rope with a	a rob	enett			
Boltes for the cran Crane ropes . Sex fold takle with	a rob	enett			

By the boke of shipping

Tallowe				j barell
Mantell ⁴				i

The Barbara of London

By indenture

Bowes				x Chestes
Arowes				xxx Chestes

¹ Doubtless named after the maker or inventor.

² Raising.

³ Any rope for pulling or hauling, etymologically the same as the maritime *halliard*.

⁴ Mantlet, a movable wooden penthouse used to shelter soldiers attacking a fortified place.

Billes .				cccc
Dise of iren				xxvj baskettes
			4	viij chestes
Horshoue				
Horscombes				j chest
Tallowe				iiij barells
Cartclowts 1				iij chestes
Nailes .	•			j chest
Candell.				xj chestes

The Thomas of Brikelsey²

By indenture

Demy curtowes of brasse		ij
Shot of iren for the same		ccc
Shot of ston for the same		1
Horsharness for the same		xl
ffare cartes with all apparell		ij

By the boke of shipping

Shot of ston for either demy curtowe	1
Stakes for the feld	Dccccl

Also oon of the said demy curtowes is named the libard ³ with her old bedd a pair of newe wheles shodd with hole boxes of brasse a pair lymors forlokkes kayes linces & her tailepynne And that other demy curtowe is named the Ruysbanke ⁴ with a newe bedd and old wheles shodd with half boxes of brasse a pair of newe lymors boltes forlokkes kayes linces & her taile pynne &c

[Stakes for the feld . . Dccccl]

¹ 'Iron plates for the axle-tree, to keep it from wearing.' (Riley, Memorials of London, p. 284.)

Brightlingsea.
 The Leopard.
 Or Rysebank, a fort forming part of the defences of Calais.

The John of London

By indenture

Demy curtowe of brasse calde	Guysi	nes	12.15	i
Shot of iren for the same .				cl
Shot of ston for the same .		100	-	1
Horsharnes for the same .	100			xx
Bumbard of brasse named the	Rose		7	j
Shot of iren for the same .		1285		lxvij
Shot of ston for the same.	. 3 130	3.43	13.37	xxxvj
Horseharness for the same.		2	17.00	xxvj

By the boke of shipping

The said demy curtowe is expressed with her old bedd old wheles with half boxes of brasse a pair of bare wheles and to the same bedd her boltes forlokkes kayes linces tailepynne and lymors Also a new bedd with a pair bare wheles and a pair of lymors

And the said Bumbardell is expressed with an old bedd iiij olde wheles and a pair of hinder wheles shodd & with hole boxes of brasse and a paire of bare wheles tayle pynne chymell boltes lynces kayes &c And a new bedd with iiij wheles vnshodd and xxxv horseharnesses and a cartsadell

The Dauy of Sandwich

By indenture

Demy curtowes of brasse	cald	Baml	ba-	
rowe 1 and hammes 2 .				ij
Shot of iren for the same .				ccc
Shot of stone for the same.				С
Horsharnes for the same .	W. 17	1	1	XXX
Charging ladelles for the same		3.	10:11	iiij

¹ Bamborough. ² Hammes, between Calais and Guisnes.

Rammers	for t	he sar	ne		iiij
Shovilles					xl dd
picases					cc
Scopes					vj dd
Stakes for	the	feld			1 bundelles

By the boke of shipping

Scaling ladders .			XXV
Charging ladelles	of sundrie sor	is .	xxvj

And the said ij demy curtowes be expressed with ij old beddes iiij wheles iren bounden and half boxes of brasse ij pair of old lymors a pair of new lymors. And ij pair of newe wheles with hole boxes of brasse with boltes forlokkes draught pynnes kayes and lynces

Horsharnesse for ijdemy curtowes xl that is to say exceding the said Indenture x [Horsharnes for the demy curtowes xl &c x]

The Christopher of Eston 1

By indenture

Serpentyne o	of brasse	e nam	ed the	e grey	y-	
hound with			rell			1
Shot of iren	for the s	ame				CC
Paving ramm						ij
Wilken ramn	ne of ire	n				i
Tymbre .				iiij p	lan	kes of elme
Horsharnes f	for the s	ame s	erpen	tyne		XX
Picases .			,			cl
Shovilles .						xxx dd
Scopes .						iij dd
ffare cartes w	vith her	appar	ell			i
Curtowe of b	rasse na	med	the to	ure 2		i

¹ Easton, in the Isle of Portland, or Easton Bavents, one mile north of Southwold; probably the latter.

² Tower.

Shot of iren for the same		ccc
Horsharnes for the same	•	xxvj

By the boke of shipping

Skrewe with her apperell

Also the said serpentyne is expressed with an old bedd old wheles with half boxes of brasse ij pair of newe lymors with boltes forlokkes kayes lynces & a tailepynne &c

And the said Curtowe with her old bedd iiij old wheles shodd & a cheyne of iren with boltes forlokkes &c And a pair of hynder wheles shodd

& with hole boxes of brass

The John van Orlowe hoy of Midelborowe¹

By Indenture

Mantell with h		parel	1.	j
Carpenters tole	es			iij chestes
Anfeld .				j
Traices .				cxx pair

An hoy of Andwarpe 2 John Williamsons owne

By Indenture

Mantell with apparell Irenwerk for the same [a chef] .	j
pellettes of leed for Serpentynes	ciiijviij
Tampons for curtowes	C
Trestelles ³ for hakbusses	iiij
Pavesses 4 for the same	iiij
Cartropes	ccccxx
Hawsers grete and small	xxj

¹ Middleburg, in the Isle of Walcheren. ² Antwerp.

<sup>Rests from which they were fired.
Shields for the harquebusiers.</sup>

An hoy of Tergo 1 Adrian Laurenson

By Indenture

Pellettes of lede	vi baskettes
Arowes of ix inches the feder ²	xiiij chestes
Lyneyer arowes ³	lxiiij chestes
Tugges 4 for horsharnesse.	ij baskettes
Marespikes	cclx
Billes	D
Tampons	xij ^{ml}
Barres of iren	xxj
Strakes 5 for cartes	XXV
Whelers toles	iij Chestes
Gonnepoudre	j last
Smythes toles	ij Chestes

The Marie of Orford

By Indenture

Bowes .					xxx Chestes
Bowstringes					v barelles
Arowes .	BES HELD	F. (1)	00.00		lx chestes
Billes .					M ¹
Stakes for th					ij ^{ml}
Marespikes					D
Gardetramel					C
Hakbusses of	of iren	1			xxxv

¹ Goes, or Tergoes, in South Beveland, province of Zeeland.

² Feathered for nine inches.

4 Tug-irons, pins on waggon-shafts to which the traces were

hitched.

³ Arrows fitted with strips of leather instead of feathered, 'le bois des flèches était garni par le bas de plumes ou de lanières de cuir.' (P. Lacombe, *Les Armes et les Armures*, p. 129.) According to Wilkinson (*Engines of War*, p. 26), this method was chiefly applied to *quarreaux* (quarrels) used for the cross-bow.

⁵ The iron tires of wheels.

ffaucons 1 of brasse wi	ith all	ther	apa	rell xiiij
Serpentynes of brasse	e			. ij
Gonnepoudre .				. j last
Gardetramell cordes				. j fatt
Mattokkes and picas	es			. с
Charging ladelles				. xxvj
Shovilles				. cl
Spades				. lxxij
Pellettes of lede				. ix baskettes
Gardetramell stakes				. с
ffelling Axes .				. xxiij
Cressett light .				. iij baskettes
Heggebilles ² .				. cxx
leede				. j fodre ³
iren				ij ton xxj endes 4
Dise of iren occl lb				. iij baskettes
Salpeter			. v	j lasts viij barelles
Colepoudre 5.			. ii	j lasts iiij barelles
Brymston				xl demy barelles
Latescaltraps ⁶ .				. cij
Candell				. vj chestes
Cressettes .				. xxv
Extrees				. x
Cresset staves .				. xxv

¹ The falcon or fawcon is not found as a ship-gun till the early years of Henry VIII. Its weight at this time is said to have ranged between 150 and 800 lbs.; towards the end of the sixteenth century it was always of 800 lbs., firing a 3-lb. ball. (*Lansd. MSS.* 113, f. 177.)

² Hedge bill-hook.

³ Nineteen and a half to twenty-two cwt. in various places.

Odd pieces.
 Perhaps caltrops united by lattice work or rods forming a

⁶ Perhaps caltrops united by lattice work or rods forming a kind of *cheval-de-frise*, and thus distinguished from 'casting caltrops.' The 'latescaltraps' is the M.E., *lates* or *latis*, a lattice. In an ordnance store account of the next reign (*Exch. Acets. Q.R.* Bdle. 57-3) there is an entry 'Item for xx^{ml} calthorps otherwise called latice stakes every c iiiis.'

Lokkes ij chestes Casting caltraps j barell
By the boke of Shipping
Bowstringes x barelles that is to say exceeding Indentures v barelles Hakbusses l exceeding the same Indentures xv Charging ladelles l exceeding the same Indentures xxiiij
Caysons hoy alias Catyns hoy
By Indenture
xviij grete boltes for grete gonnes with certen stuffes for gardtramelles marked with xx
yoman of the Kinges ordenaunces xxxj barrelles Barowes for shot
Marespikes v
Spaires and demy launces
Stokkes Ropes for the barowes
Betelles of tymbre vij
Cikles
ffelling axes xxiiij
Hegge billes xxv
ffetters j chest Bowstringes xvij barelles
Bowstringes xvij barelles

¹ Stocks, presumably for insubordinate soldiers.

Smyths bellowes		j pair
lanternes		clxviij
Halberdes of fflaunders making .		CXX
Halberdes of London making .		X
Halberdes of the forest of Deuon.		1x
Hale 1 for the countinghows with appa	rell	j
Pavilion of xvj and a prik ²		j
Betelles iren bounden		ij
Barres of iren for the grete mantell ³		V
Billes		DCCCXX
Stuffes for gardtramelles		j chest
By the boke of shipping		

ffelling		exced	ding	the	said	
Inder		40.				X
Gonnep	oudre					vj barelles

George Dancard of Andwarp

By Indenture

ffare cartes	ij
Close cartes for gonnepoudre	iiij
Cart for shot	j
Wheles shodd for serpentines	iiij pair
Bare wheles for faucons .	x pair
Bare wheles for grete ordinaunce	iiij pair
Gynne with all her apperell.	j
Horsharnesse for vij carts .	. vij draughtes
Billes	M ¹
Pellettes of leede	. viij baskettes
Tymbre	x plankes of elme

Tent.
 A word appears to be omitted after xvj; prik means a timber post.

³ Mantlet; supra, p. 91.

The Anne of Conke¹

By Indenture

Bowes .						xv chestes
Bowstringes						v barelles
Arowes .			i dina			lx chestes
Billes .						Dcccclxx
Marespikes		•				D
Stakes for the	feld					ij ^{ml}
Latescaltraps						lij
Heggebilles						C
Gardtramell sta	kes					C
ffaucons of bras		th the	ir apr	pare	11.	xiii
Hakbusses						i
Serpentynes o	f br	asse	with	th	ieir	,
apparell.						i
Gonnepoudre						j last
Charging ladell	CS	•	-	•		xxvj
Pellettes .						v baskettes
Brymston.					xl	demy barels
Colepoudre					iij las	sts iiij barels
Salpeter .				. 1	vi las	ts viij barels
Mattokkes and	picas	es				c
Shovills .						cc
Dise of iren for	pelle	ts Dcc	liij			iij baskettes
Leede .			.46			j foder
Iren						ij tonnes
Cressett light		· CONTRACTO				iij baskettes
Cressett staves					MARIN .	xxviij
Bagges of leder					30.00	xl
Extrees spare				NO.		X
				- 1		TO ASSESSED.

By the boke of Shipping

Stuffes for the countynghows		j chest
Wire for prymers ²		ij bundelles

¹ Conquet, Brittany. ² Priming wire.

Spades			
The Nicholas of V	Valde	erswil	k
By Indenture			
Dise of Iren			v baskettes
Bowes			xv chestes
Bowstringes			v barelles
Bowes			vij baskettes
Candell			iij chestes
Tallowe			j barell
Gardetramell nettes			j pair
Serpentyne of brasse .			j
Horsharnesse for the same			x
Shot of iren of divers sortes			cccclxvj
Horsharnesse for a Curtowe and			lix
Curtowes Shot of iren for the same demy	· ·		IIX
new cast	curic	we	cx
Shot of iren for ij demy cur	town	of	CX
			clv
old cast			X
latescaltraps			1
latescarraps			1
By the boke of Shipping	3		
Shot of ston			Dcccclvij
Horscolers			lvij
Shot of iren for a bumbardell			j
Shot of lede			x baskettes
ladders			xxvij
The Barbara of	Suth	wold	
By Indenture			
			1 00000
Tymbre			1 peces

The Peter Coseth
By Indenture
Tymbre lxiiij peces
The Kateryne of Alburgh ¹
By Indenture
Tymbre lxx peces elme
The Fortune of Alburgh
By Indenture
Tymbre lxiij peces elme
Receyued at Berwick
Chymneys ² of iren with all their apperell j Cart for same without rathes ³ j ffare carts iij
Purveyd over & besides all the premisses
Spaires and demy launces ⁴ shipped out of fflaunders to Berwik
Receyued of George Bird Maire of Newcastell by Indenture
Shot of iren for curtowes lxviij
Shot of iren for a serpentyne iiijxiiij
¹ Aldburgh. ² Fireplaces (Halliwell), here portable stoves; in 1558, among the personal possessions of Sir Wm. Fairfax, deceased, occurs 'one iron chimley, vjs viijd.' ³ Frames extending beyond the body of a cart. ⁴ Light spears.

Receyued at Newcastell out of the Castell there
Curtowes of brasse j
Demy curtowes of brasse ij
Lading 1 gynne j
Receyued of my lord Steward ² at Berwik
Serpentyne of iren with her apparell i

Receyued of v faucons of brasse broken in the feld afor the tour of Aiton ⁴ in Scotland

Coper in xxviij peces . Dccc j quarteron xxj lb ⁵

Somme of almaner Shippinges and Receiptes aforesaid that is to say

Bowes					cx chestes
Arowes		M.			cccxxxvi chestes
Bowstring	es				xliij barelles
Spaires ar	nd d	emy l	launce	s.	Dcclxj
Marespike	es			1	ij ^{ml} cxĺ

1 Loading.

³ Copper.

⁴ Ayton, 7¹ miles from Berwick.

⁵ Eight cwt., lbs. 21, and one quarter of a cwt.

² Robert, first Lord Willoughby de Broke, son of Sir John Willoughby, in right of his wife, Anne Cheney, lord of the manor of Broke, Wiltshire. Robert was sheriff of Devon in 1481, engaged in the Buckingham rising of 1483, and fled to Brittany. He returned there in 1489, in command of the army sent to protect Anne of Brittany, but which came home after some months of inaction. Knight of the Garter and Privy Councillor in 1489, and peer by writ of summons dated Aug. 12, 1492. Died 1502. A badge, found on several monuments of members of the Willoughby family, is a ship's rudder, probably adopted by the first lord in consequence of his command of the fleet which conveyed the army invading France in 1492, and of that which, in the present case, was acting in conjunction with Surrey.

Halberds Gilt
of the forest of Deuon lx Billes vj ^{ml} ciiijx Stakes for the feld viij ^{ml} Dcc Gardtramelles Stakes
Stakes for the feld viij ^{ml} Dcc Gardtramelles Stakes
Stakes for the feld viij ^{ml} Dcc Gardtramelles Stakes
Gardtramelles Stakes
Latescaltraps ccxxiij
Latescaltraps ccxxiij
Scaling ladders xlviij
Bumbardelles of brasse ij
Curtowes of brasse . iiij
Demy curtowes of brasse vii
Gollies Comentynes of brosse
Serpentyne of Iren . j
ffaucons of brasse . xxxij
xx
Rammers of tree for grete gonnes xxv
Charging Ladelles cxxj
Gonnepoudre vj lastsix barelles
Sallpeter in flour xiijlasts iiij barelles
Brimston in flour xl barelles
Colepoudre vjlasts viij barelles
Vinacre ij hoggshedes (Iren iij ^{ml} Dcclxxviij
(Iren iij ^{ml} Dcclxxviij
Gonneshot of Ston M Deliij
(leed xlj baskettes
Dise of iren for pellettes xlj baskettes
Shipping crane with a Reysing
gynne j Lading gynnes iij
Skrewe j
Wilken rammes iij
Paving rammes vj
Betelles xxj

Colpresses		liij
Mattokkes and picases .		MI CCXX
Crowes of iren		lxxvj
Spades and shovilles		iij ^{ml} cciiijiiij
Scopes		cciiijviij
Cressettes		iiijxiij
Lanternes		ccclxxvj
Standard shaftes		x
Cressett staves		iiijxv ·
Sithes		xij
Cikles		ciiijxvj
Balances		iij pair
Moldes for pellettes		iiij baskettes
Gryndstones		ij
Heggebilles		ccxlv
ffelling axes		lvij
Sponges		lviij
Iren	ALC: N	iiij ton xxj endes
Leede	MERCY.	ij foder
Chenes of iren		xlvj
Stokkes		j pair
ladders	Marie Park	iiij
pavesses for Hakbusses .		iiii
Trestelles for the same .		iiij
Tanned hides		xix
Cressett light		xvij baskettes
CD 11		xvij baskettes xvij barelles
leder bagges		xvi dd iiij
plates for charging ladelles.		viij doubles & j
plates for charging lauches.		dd blak plat
wyre for prymers		ij bundelles
Mantelles		iii
Tampons for gonnes		xij ^{ml} c
Barowes for iren shot .		1

Anfelde	s				ij
Bukhor	nes			0.00	1
Smyths	bellows.				ij pair
	(Hale .				j
Tents	Hale . Pavilion				j
Tymbre			ccxlv	ij 1	peces xiiij plankes
Barres	of iren .				xxj
Strakes	for cartes				XXV
	(Hawsers				xxvj
	Craneropes				iij
D	Gynne ropes				i
Ropes	Haliers.				viij
cald	Cartropes				ccccxx[xiiij]
	Ropes for ba	rowe	S		xl
	Slyngropes				ij
	Candell				xxvj chestes
	Smyths toles				iij chestes
	Carpenters to	oles			vj chestes
	Whelers tole				iij chestes
	Gardetramell	stuff	es		j chest
	The countyn	ghow	s stuf	fs 1	j chest
	Store for cran				ij chestes
	Canuas.				j chest
	Paper and co	ton f	ile		j chest
Chama	Horshoue				viij chestes
Store	Horscombes				j chest
chestes	Cartclowtes		. 20		j chest
WILII	Nailes .				iij chestes
	Irenwerk				ij chestes
	lokkes .				ij chestes
	ffetters .				j chest
	(ffare cartes				xviij
Cartes	Cartes for sh	ot			xj
cald	Cartes for go	nnep	oudre		vij
	Cart for the	chym	ney		j zakoloniski
		100 mm			THE PROPERTY OF THE PROPERTY OF THE PARTY OF

Wheles in store	Shodd Bare				iiij pair xiiij pair
Lymors Extrees					xxxv pairs
Extrees	Bumbarde				lij
Hors- harnesse	Curtowes			ır-	[lxvj] ccxlj
for	Grete serp Small	serpe	entyn	es}	lvij draughtes ¹ & for xxij horses
Traices	faucons	& car	rtes	.)	cxx pair
Tugges					ij baskettes
Coper in	xxxj peces				M ¹ di c v lb ²

Also here ensueth the secunde part of the aforesaid viewe wherby as well the particuler Retornes of ordenaunces in sundrie shippes discharged at the tour of London As the somme totall of the same ordenaunces deliuered vnto the same tour plainely doth appiere in forme following that is to say

Retorne & deliuerees of ordinances into the said Toure of London out of sundrie shipps that is to say

The Antony of Dunwich

Demy curtowe of brasse with her apparell		j
Shot of iren for the same		cl
Shot of ston for the same		liij
Bumbard of brasse with all her apparell		i
Shot of iren for the same		lxv
Shot of ston for the same	9.11	xl
Mattokkes and picases		1
Spades and shovilles		x dd
Horsharnesse for the said Bumbard .		XXV
Horsharnesse for the said demy Curtowe		xix

¹ Sets; compare *supra* and *infra*, pp. 99, 127.
² 1,055 lbs.; compare pp. 112, 124.

Charging ladelles		viij
Rammers for the same gonnes .		iiij
pavilion		j
hale		j
The John of Dunwie	ch	
Shovilles and Spades		lx dd
Scopes		v dd x
Mattokkes and picases		cciiijxix
Horsharnesse		xxxviij
Scaling ladders		xxiij
Stakes for the feld		cv bundelles
Charging Ladelles		xvj
Rammers		iiij
Shot of iren for a demy Curtowe		cl
Bowes		iij
Arowes		iij shefes
Shot of ston for demy curtowes		1
Grete serpentynes of brasse w	ith	
double apparell		1)
The John van Orlov	ve	
Crowes of iren		iiij
Lading gynne with ij ropes .		j
Spaires and demy launces		Dciij
Cressett staves		xxxviij
Bowes		iiij chestes
Arowes		vj chestes
Stakes for gardtramelles Traices	1	cviij
Cressettes		cx pair
Shovills		xxvj xij
Stele spades		vj
Curtowe of brasse with her doub	ble	,
apparell		j
Demy curtowes of brasse with th	eir	
apparell	NAME OF THE OWNER.	ij

Hakbusses	; i	xxiij vj xv cxxvj iij j chest xij
Adrian Laurence		
Arowes	. v . ij de	xviij chestes iij baskettes vj chestes emy barelles ij baskettes x iiij xxij xxvj iij xij ^{ml}
The Trinitye of Snodel	and	, ,
Spades and Shovilles Scopes Charging ladelles Rammer Mattokkes and picases Horsharnesse Shot of iren for demy curtowes Lymors Bare wheles Wheles for grete ordenaunces shodd Demy curtowes of Brasse.		xxiiij dd vij dd iiij j clxx lxxvij ccc ix pair iij pair iiij

¹ Wooden rammers.

C1 C: C .1	1
	ccclxvij
Bowes	V
Arowes	v sheles
Shot of ston for demy curtowes	
Gaffolles 1 of iren	1)
Cornelis Moyle	
Curtowe of brasse with double appa-	
rell	j
Skrew with all apparell	j
Arowes	ij chestes
Tallowe	iiij barelles
Billes	xiij
Tanned hides	iiij
Balances with weightes	j pair
picas	j
Corner Domand	
George Dancard	xx
Billes	Dcccciiijxvj
Horsharnes	xliiij
ffarecartes with apparell	ij
Close cartes for gonnepoudre with	
apparel	iiij
Cartes with tillettes 2 for shott with all	
apparelle	i
ffaucon wheles new unshodd	x pair
Wheles shodd for Serpentynes	iiii pair
Wheles for grete ordinaunces vnshod	iiij pair
Gynne with her apparell	i
	ankes of elme
	vj
	v
	lxxvij
Gaffolles of iren	iiii
pellettes of leede	vij baskettes
1 I evers or forks used to hand cross	

Levers, or forks, used to bend cross-bows.
 Coverings, the modern tilt.

dise of iren . Shot of leede for a S Shot of iren for a Se Bowes	erpenty	yne ine of	iren		iiij baskettes j baskett cxx xxix
H	ugh Se	eland	er		
ffaucons of brasse					
apparell . [Broken ffaucons of]					viij
Broken flaucons of	be met	al th	erof.		v] cancelled charged after
1 1				15 (iij peces
Shot of iren for dem	v curto	wes			ccxij
Shot of Ston .					xxj
			•		xv
Anfeld			•		j j j iiij chestes
					j
Barre of iren for an Artificers toles . Betelles Colpresses .	extre.		•		J
Artificers toles.					iiij chestes
Betelles	•		•		1)
Colpresses .			•		viij
Extrees					v
Hawsers					iij
Hawsers Chene of iren . Iren			•		J
	THE RESERVE OF THE PARTY OF THE				xlj endes v baskettes
Shot of leede of sun	irie so	rtes			TT
			co	nta	ining Micciiij
Horsharnes .					xlj
ffare cartes with all t	heir ap	ppare	ell		j.
Paving rammes					1]
Cartes for gonne sho	ott .				vij
Gardtramelles .			•		ij pairs vj dd x vj
Cikles ,			•		vj dd x
Sithes				•	vj
Cikles			•		iiij baskettes
Shovilles & spades					xvj dd ij
Gardtramell nettes					xv

Small faucons of brasse that come	
fro my lord steward	v
Smyths bellowes	j
Coper in iij peces of [an] ij other like	
faucons broken	[cx] ccxij lb
Coper in xxviij peces of v faucons	
broken Dece j qua	rteron xxj lbs

Clayse Northest

Marespikes .					cccx
Stakes for gardtra	melle	S			xxj
Stakes for the feld					j quarter
Gardtramell stuffe	S				j chest
Candell					iij chestes
Irenwerk .					j chest
Cressett staves					xxix
Mattokkes & pica	ses				C
Spades & shovilles					viij dd x
Stele spades					ij dd j
Chenes of iren					xliiij
Cressettes .					xxvi
Crowes of iren					xxv
Shot of lede for a	Serpe	entyne	e		xxiiij
lates caltraps					xl
leder hungry 1					xvj hides
Dise of Iren.					iij baskettes
[ffaucons of brasse					j broken]
ladders					iij
Ramme of iren					i
Saltpeter .					xxx barelles
Brymston .			XXXX	v d	emy barelles
Leede					sowes j pece
Tallowe .					j barell
Shot of iren for a	demy	curto	we		cj
	Name of the least				

¹ Leather of poor quality

Shot of iren for a curtowe	6.1	. 1
Gryndston		. j
Chymney with apparell.	. 5	· j

The Dukling

Serpentyne of Brasse with all her Apparell j Wheles shodd ij pair Stokkes j pair	
Wheles shodd ij pair	
Stokkes i pair	
Beddes for small faucons iiij	
Rammer	
Wheles shodd for a serpentyne of Iren. j pair	
Pavesses for Hakbusses xvj	
Trestelles for the same xvij	
lates caltrappes lij	
Cressett light vij baskettes	
Bowstrynges v barelles	
Gardtramelles j drifat	
Candell iij chestes	
Tallowe j barell	
Horsharnes complete x	
Pellettes of leede iiij baskettes	
Shot of leede for serpentynes. j baskett containing cc	
Spare extrees	
Cartropes	
Tampons for demy curtowes lxxij	
Shot of ston for demy curtowes Dccccxij	
Crane rope j	
Robenet rope j	
Slyngrope j	
Hawser cald warp rope j	
Shot of iren for a bumbardell xxj	
Shot of iren for a demy curtowe cclviij	
Shot of iren for a curtowe cxxv	
Shot of iren for a grete serpentyne . ciiijv	
1	

The Dauy of Sandwich

Scaling ladders . Shovilles & spades		: 10	• 999	•60	xxv xxxviij dd ij
Marespikes .					iiijv
Mattokkes and picas	es	9 9 8	•		cciiijxviij
Scopes					v dd iij
Stakes for the feld					Dccl
Gaffolles of iren					j
Shot of iren for a de	my ci	urtow	e		liij
Shot of ston .		. 200	9. 123		iij
Bowes					V
Arowes		11.000			iiij shefes
Billes			whether		j
Dise of iren for pelle	etts		:62 o		iiij baskettes

The Antony Remyngton

Crane with a reapparell.	ysing	gynr	ne &	othe.	r	j
ffare cartes with	their	appa	rell			[j] iiij
Close cartes fo				with	1	232
their apparell.			- Interes			iij
Horshornesse fo	r the	same	carte	es		xxxviij
Marespikes .						DX
Billes		1 889				cccciiijxij
Arowes		. 31731				xviij chestes
Irenwerk .						j cheste
Spare lymors .				•		xxvj pair
Spare extrees .						vij
Ladder				5111		j
Crowes of Iren.		. Edital				xxvj
Betelles of tymb	re	10/6/6		:- de:	. 6	viij
Rammes of iren				· Verte	.10	ij
Warp Ropes .		A SECTION		1	•	iiij

12

The George of Andwa	arp	
Billes		Dcccciijix
Stakes for the feld	. ii	ij ij bundelles
Stakes for gardtramelles		lxxj
Arowes		xx chestes
Bowes		v chestes
Salpeter		vj barelles
Spare extrees	in	V
	•	xlviij
Heggebilles	11.	iiijxv
Spades and shovilles	9.19	vj dd vij
Stelespades		xj dd iij clx endes
Iren	•	xij barelles
Arowes		vij chestes
Extrees		CONTRACTOR OF THE PARTY OF THE
Irenwerk for the chymney		j chest j
Chymney and herth of Irenwith appar	ell	j
Cart without rathes for the Chymne	у.	j
Billes		vij
Small betelles		ix
Mantell with her Apparell.		J
Shot of iren for a curtowe.		xlvj
Bowes		ij chestes ccclxj
Shot of sten of sundrie sortes .		clxxvj
Shot of ston of sundine sortes.		CIAAVJ
The John of Londo	n	
Serpentyne of iren with her bedd	ij	
grete boltes and a forlokke .		j
Horsharnesse		[xv] xlvj
Tallowe		iiij barelles
Charging ladelles Bowes with oon broken		viij
Arowes		v shefs
THOWES		v Shiels

Billes iiij Rammers iiij Bumbard of Brasse with her Apparell . j Demy curtowe of Brasse with her Apparell j Shot of iren for demy curtowes cl Shot of ston for the same l Shot of iren for the Bumbardell lxvij Shot of ston for the same xxvj
The Thomas of Brikelsay
Horsharnes complet lix Charging ladelles
Cassyns hoy
Saltpeter
Billes

Cartsadell without panell 1
Lambert Henrik
Vinacre ij hoggshedes Colepoudre lxvij barelles
Salpeter
Balances ij pair Casting caltraps j barell Rammers for gonnes iij

1 'A treeless pad or pallet without cantle.' (Halliwell.)
2 It will be noticed that the number of halberds with 'blak helves' corresponds with the number of halberds 'of the forest of Devon' on pp. 99, 104, 121.

ffelling axes			•		xij
Heggebill .				• 6	j
Irenwerk .			j ch	est r	narked with xx
Bowstringes					x barelles
Gardtramelles ii	X ii v viii	iin			a drifatt
	IJAVII	1 111			a dillatt
Crowe of iren					j
Spayres .					vj
Dryhides .					XV
Horsharnes					X
Gynne rope with	h an	hoke	of ir	en	j
Skrew rope				100	j 152 9 25 4 8 8 6 6 6
Hawser for the	Robe	enett			i
Slyng ropes				45	ij
Hawsers for wa	rp ro	pes			xj
Cressett staves	The second second		BAR		xj
Marespikes					ii
Cartropes .					7
Hakbusses.					j
				100	1) 1 11
Coton file.	•				j bundell
Gardtramelles					j fatt
Gilt halberdes					1 in a chest
Whit halberdes					xviij

The Barbara of London

Bowes .		ix chest	es iii	boy	ves & ij broken
Arowes .			XX		estes iiij shefes
Candell .					viij chestes
Tallowe .					iiij barelles
Horshoue.					viij chestes
Horscombes					j chest
Cartclowtes					iij chestes
dise of Iren					xxvj baskettes
Billes .				110.5	ccciiijxix
nailes .					j chest
Storechestes	95,000	Charles and		77 12 13	j chest

The Christopher of Barton 1

Bowes Arowes	94.85	201200			xiiij chestes xxxii chestes
Billes				•	Deceiiijiiij
Bowstringes .		357			ij barelles
Horsharnes wit					XX
Mattokkes and	picase	es .			xlix
lanternes .					iij dd ix
Cartropes .			4		lij
Dise of iren .					iij baskettes
Extrees spare					iiij
Barowes .				12.	vj
Tallowe .					j barell
Store				19021	xj chestes
Casting Caltrap	os .				j firken

The Antony of London

Bowes					ij	
Arowes		. vj	chest	es ii	ij shefes	
Spades and shovilles	100		20.36	20	xx dd	
Scopes	1999.43	HAMA	19:31	14	xxiij	
Mattokkes & picases	0.41300	11.190	Man !	11.0	C	
latescaltraps			100	7712	XXX	
Horsharnes				RULE	xix	
ffarecartes					iij	
Rammers for gonnes					iij	
Charging Ladelles .					ij	
Curtowe of brasse with her double Apperell						
except a pair wheles					j	
Shot of iren for the sa					cl	
Shot of ston for the same 1						
Horsharnes for farecartes xij						
ffaucon of brasse with	her app	parell			j	

¹ Barton-on-Humber

The Trinity Everyngham

Bowes xxx chestes xij bowes & j broken Arowes lxij chestes [ij] x shefes					
Arowes lxij chestes [ij] x shefes					
Billes iij					
Cartropes					
Lanternes vi dd ix					
Shovilles and spades xxxj dd					
Stelespades ij dd ix					
Heggebilles					
Cressettes xxiiij					
Iren cix endes					
Bowstringes vij barelles					
Gonnepoudre xxiij barelles					
Horsharnes without halters xx					
moldes for pellettes iiij baskettes					
pellettes of lede iiij baskettes					
Hakbusses lix					
Hakbusses lix Dise of iren j baskett					
Barowes vj					
Leede iij peces					
Serpentyne of brasse with her apparell					
except a pair of lymors broken j					
ffaucons of brasse with their apparell . ij					
Costing coltrans					
Casting caltraps j firken					
Paving rammes iiij					
Deliuered in to the said Tour of London by					
Philip Loker in					
Gonnepoudre vj barelles					
Also by Thomas ffauconer in					
Gonnepoudre vj barelles					

Somme of almanner ordinances retorned & deliuered into the said toure of London that is to say

Bowes lxxix chestes lxv bowes	iiij broken
Arowes cciiijx chestes x	xxvi shefes
	iiij barelles
	cix
Marespikes	ı¹ iiijij
Billes	iij ^{ml} Dlxxiiij
Stakes for the feld	rmlccccl
(Gilt 1	
	xlv
of the forest 12	x memourad
	cxxiij
Casting caltraps j	barell di
Scaling ladders x	lviij
	exxx stakes
melles Nettes . iij drifattes ij pair	e xv nettes
(Bumbardelles of brasse . ij	not captoth
Curtowes of brasse ii	justahungan
Gonnes Demy curtowes of brasse . x	
Serpentynes of brasse	1)
Serpentynes of Iren j	
	vj
	xliiij
	xj
	xxviij
	iij last
	my barelles
Colepoudre vj last	iij barelles
Vinacre ii l	noggshedes
(Iren	ij ^{ml} Dxxvj
Ston	d DCXXXIII
	x baskettes

Dise of iren for pellettes	. xlj baskettes
Shipping crane with her raysing gyr	nne j
Lading gynnes	. 11
Skrewes	· j
Wilkyn rammes	
paving rammers	. vj
Betelles	. XX
Colpresses	. X
Mattokkes & picases	. M¹ lxxiiij
Spades and Shovilles	. ij ^{ml} Dcciiijviij
Crowes of iren	. lxxv
Scopes	. ccxl
Cressettes	. lxxvij
Lanternes	. cciiijiij
Standard Shaftes	. Cellijiij
Cressett staves	. iiijviij
Sithes	. xij
Cikles	. clxiiij
Balances	. iij pair
Moldes for pellettes	. iiij baskettes
Gryndstones	. ij
Heggebilles	. ccxxxiiij
ffelling axes	xliij
Iren	iij ton iij qrs j lb
Leede	ij sowes vij peces
Chenes of iren	. xlvj
Stokkes	. j pair
ladders	· iiij
pavesses for Hakbusses	. lxxj
Trestelles for Hakbusses	. lxxij
Tanned hides	. xix
Cressett light	. xvj baskettes
	. xv barelles
Leder bagges	. xxvj
Plates for charging ladelles . Wire	. vij doubles
wile	. ij bundelles

Mantelle		
	s for gonnes	ıj xij ^{ml} c
Leder h		
Barowes	s for shott	xvj hides
Anfeld	s for shott	xxxviij
Bukhorn	• • • • • • • • • • • • • • • • • • • •	1
	bellowes	ji nois
Tymbre		ij pair
Barres o		xiiij plankes
	for cartes	xxj
Strakes		XXV
	Cartropes	ccciiijiij
	Hawsers	xxiij
Ropes	Crane ropes	iij
cald	Gynne ropes	j
cara	Haliers	viij
	Slyng ropes	ij
1	[Skrewe ropes	xl]
Gaffolles		vij
Tentes a	in hale & a pavilion	ij
	Candell	xx chestes
	Smythes toles	iij chestes
	Carpenters toles	vj chestes
10000000000000000000000000000000000000	Whelers Toles	iij chestes
Store-	Gardtramell stuffes	j chest
chestes	Store for cranes & gynnes.	ij chestes
with	Horshoue	viij chestes
***************************************	Horscombes	j chest
	Cartclowtes	j chest
	Nailes	iij chestes
	Irenewerk	ij chestes
	ffetters	j chest
	ffare cartes	xij
	Close cartes for gonnepoudre	vij
Cartes	Cartes with tillettes for	
cald	gonneshot	viij
	Cart without rathes for the	er for the response
	Kynges chymney	j

			IIII mala M
			iiij pair
		doda	xlvij
delles .			XXV
es & demy	curtow	es	cxxxiiij
erpentynes			clj Mitsadell ¹
			lakking lvij
& Cartes)	halteres
		anine a	cx pair
en		000	iij
faucons .			iiij
	20.000		j
	2000	2 0.00	ij basketts
faucons :	xxxj pe	ces	Cald L
		-	м¹ di c v lb
	delles es & demy erpentynes erpentynes & Cartes en faucons	delles	delles

And here ensueth the third part of the aforesaid viewe wherby aswell the somne of all maner ordinances lakking of the Aforesaid Shipping and Receiptes of ordinances in the said voiage As the particuler deliuerees employments expenses and losses of the same doth appiere in forme following That is to Say

Somne of almaner ordinances not retorned & lakking of the aforesaid shipping & Receiptes That is to say

Bowes .	in.		xxx chestes xlv bowes
Bowestring	ges .		. ix barelles
Arowes .			xlv chestes xiiij shefes
Spaires and	d demy	launces	clij
Marespikes	· .		Mllviij

¹ It cannot be positively determined whether this word should read mit-, ant-, or autsadell, but it is the 'cart sadell' of pp. 86 and 117, as that is the only saddle occurring in the lists. The sentence is obscure; it should perhaps read, '350 lacking 57 halters; one mitsadell.'

Halberdes
Stakes for the feld iij ^{ml} ccl
Gonnes cald Curtowe of brasse
Rammers for gonnes iiij
Charging ladelles xliij
Gonnepoudre . ij lastes vij barelles di j firken 1
Sallpeter in flour iiij barelles
Sallpeter in flour iiij barelles besides v wasted in fining of vj ^{ml} lb
Brymston in flour iij di barelles ²
Colepoudre v barelles
$\begin{array}{cccccccccccccccccccccccccccccccccccc$
shot of Ston xx
Leede xj baskettes
Gardtra- Nettes xliij
melles (Stakes xlj Levers xii
Colpresses xij
Mattokkes & picases
Crowes of iren
The state of the s
Spades & shovilles cccciiijxvj
Scopes xlviij Cressettes xvi
xx cootial
Lanternes iiijxij
Cikles xxxij
Cresset staves vij
Balaunces iij pair
Heggebilles xj
ffelling axes xiiij Sponges lyiij
Sponges

Two lasts, seven and a half barrels, one firkin.
 Three half barrels.

Iren .			es co	ntain	ing M'c iijqrs
	es of hakbusses				viij
Pavesses	for the same				ix
Cressett	light		100		j baskett
Tallowe		in the same of		3 1/411	j barell
leder bag	gges			THE ST	xiiij dd ij
plates for	r charging ladel	les			j double &
-				xvi	ij blak plates
Mantell	1.		TEDE!	100	j
Barowes	for gonneshot			20110	xij
	(Candell .	soletil i			vi chest
Store-	Canuas .			HIN	ichest
chestes -	Store for the C	Countin	ngho	ws	ichest
	Paper & coton			HOR	i chest
	lokkes .				ij chestes
Tymbre	Hop				ccxlvij peces
	(Hawsers .				iij
Ropes	[Cranerope.				il
cald	Cart ropes .			2011	[lj] xxxvij
	Ropes for baro	wes		20715	xl
Cartes	(ffare cartes.				vi
cald	Cartes for shot	t.			iij
	(ffor Curtowes		11200	EDICA	xxy
Hors-	Demy curtowe	s.			xxxviij
harnes	for Serpentyne	s.		office.	xij
names	ffor faucons	190.			xxxvj
	Traices .				v pair
Extrees					xij

Deliuerees of part of the said ordinaunces not retorned to sundrie persons That is to say

Deliuered to my Lord Steward being in the ffrith out of the ship cald the Dauy of Sandwich

Cressettes					ij
Stakes for the feld	Wed a	100.00	Dan Hors	E PO	м¹ccl
Tallowe candell			only on	13.9	j chest

Deliuered to William Pawne without Indenture afor the comyng of the Kynges Army to Berwik
Lokkes ij chestes
Tymbre that is to say 1 peces out of
the Barbara of Suthwold; lxiiij
peces out of the Peter Coseth; lxx ccxlvij peces
peces out of the Katerine of Al-
burgh; and lxiij peces out of the
Fortune of Alburgh inall iiii chestes
P
Horsharnesse for the same vj draughtes
listadi visitadi visi
Deliuered to the same William Pawne
by Indenture by vertue of the Kinges letters
Curtowe of brasse j
Spare wheles bare for the same ij payr
Shot of iren for the same cxxv
Charging ladelles for the same j
Rammer for the same j
Cartes with tillettes for shot iij
Spare beddes for the said Curtowe . j Carthorsharnes for the same xxv
Demy curtowes of Brasse ij
Shot of iren for the same cij
Shot of stone for the same xx
Charging ladelles for the same iij
Rammers for the same iii
Spare beddes for the same ij
Spare wheles shodd ij pair
Horsharnes for the same xxxviij
Small Serpentines of brasse ij
ffaucons of brasse xj
Pellettes of leede xxxvj iiij vj cclxxij
cciiijx in iiij baskettes
charging ladelles for serpentynes . iij

Horsharnes for serpentines	mail!		xij
Horsharnes for faucons.	10 8		xxxvj
Gonnepoudre			xvij barelles
plates for charging ladelles	*V.S.2	(.)	ij dd di
lanternes	10)	0.3	xxiij
Cressettes	Perc	edi	X
Tallowe	25 50	3.3	
Cressett Light	300 i	int	j baskett
Billes	i digu		cccclxxj
Marespikes			ccxlj
Bowes			viij chestes
Arowes	he sa	103	vij chestes
Bowstringes			j barell
Spades and Shovilles .	ame.	a.91	xxvj dd ix
Scopes	vert	vd :	XXXV
Mattokkes & picases .	•	Sea	lxxv
Extrees		9.50	xij
Lading gynne with ij robene		de a	j meni la sodi
Mantell with apparell .	de to	ice	jbal galeral

In thandes of Hugh ffouresse ciiijix elles canuas a reame of paper roiall j reame & vij quires of small paper & x lb of coton file in a chest receyued of the Anne of Conk at Newcastell & iiijxij elles canuas & j reame of small paper in another chest receyued of Robert Wilson in the tour of London forasmuch as the same chestes were shipped by William ffouresse and cald

The Countinghows	Bhotela	j chest
Canuas	 m only m	j chest

Solde at Berwick to Stephen Bull¹ for xxs charged upon Philip Loker in his boke of parcelles in his

¹ Captain of the Armytage in this expedition. In 1489, Stephen Bull fought an unsuccessful action on his own account against some Scotch ships under the command of

accompt of the conduct of ordinances in the Kynges Army ayenst the Scottes

Candell . . . j chest

Employd apon the Newe making of a last of gonnepoudre wett in saltwater

Expent at the taking of the Tour of Aiton in Scotland with other piles 1 there

XII

XXIIII

VIII

XXXIIII

XXXII

viij vi

ix

l in a baskett

xi barelles i firkin

ffaucons of Brasse broken wherof
the metell is answerd in the
first part of this viewe . .
Hakbusses of iren . . .
Shot of Iren for demy curtowes

besides viij recouerd . . . pellettes of lede for serpentines pellettes of lede for faucons and

Hakbusses M¹cx in . . . vj baskettes

Shot of iren for curtowe.

Serpentine poudre with ij barelles brent in the botom of the Tour of Aiton for the spedy

ouercasting of the same Trestelles for hakbusses .

Pavesses for hakbusses . Charging ladelles . . .

Sir Andrew Wood. In 1491 he was captain of the King's ship Le Prise. He was subsequently knighted, and acted as a captain of men-of-war during the early years of Henry VIII.; he was, by that king, also appointed porter and gunner of Carisbrooke Castle, for life.

1 Peels, border towers.

K

Colpresses	iiij
C - C:	j
Hegge billes	xj
ffelling Axes	xiiij
Mattokkes & picases	lxxj
Spades and Shovilles	CXX
Iren spent in making of barres	
for extrees and other Irenwerk	
employd upon Grete orde-	
nances lj endes containing .	M'c iij quarters 1
Barowes broken in bairing of	
shott in landing and shipping	
of the same	xij
Ropes for the same	xl
Cartropes	[lj] xxxvij
Hawsers	iij
Cressett staves	j

Taken by the host and rauenously dispoiled upon Halidon Hill in Scotland the Kyng of Scottes beying in sight redy to yif batell and at the breking up of the Army That is to say

Spaires and demy la	aunce	es.		cxx			
Marespikes .				DCCC			
Stakes for the feld				ij ^{ml}			
Bowes				xxj chestes			
Arowes				xxxviij chestes			
Bowstringes .				v barelles			
Billes				M ^l lx			
Gardtramell nettes				xliij			
Gardtramell stakes				xxij			
Serpentyne poudre taken by the							
gonners in their							
clayme of duty							
broken half barell				cccc lb			

¹ Eleven cwt. and three quarters of a cwt.

Bagges of leder		. xxvj
Cressettes .		. iij
Lanternes .		. xlv
Cikles	The state of the s	. xviij
Paper & coton fi	le except	j
bundell of coto	n retorne	d
charged in the	secund par	t
of this viewe		. j chest
Sponges .		. xiiij

Lost in a ship cald the Marie Orford in shipping outward by occasion of a leke falling in the same besides ordinances wett and destroyed by the same That is to say

Bowstringes			iij barelles
	F10752000		***
Billes	200		11]
Marespikes			x
Hakbusses of iren			i
Gonnepoudre .			j barell di
Charging ladelles .			ij
Spades and shovilles			xvj
Cressettes		1	j
Cressett staves .			j

And lost besides all the premisses in shipping landing & howsing within the tyme afore expressed That is to say

Bowes.				xxxj
Arowes.				xiiij shefes
Spaires and	demy	laund	ces	xxxij
Marespikes				xvij
Whit halber	des			v
Billes .				iiijv
Gardtramell	stake	S		xix
Hakbusses				xxiij
Saltpeter				j barell

Colepoudre				j barel
Levers .				viij
Colpresses				xxxix
Spades and Sl	novi	lles		xxxix
Scopes .			H LES	xiij
Lanternes				XXV
Cikles .		DATE		xiiij
Sponges .				xij
Leder bagges				xij dd
Anfeld .				j
Extrees .				xlv
Doubles for ch	narg	ing la	delles	j

This boke conteyneth xxxvj writon lefes Item deliuered with the same a Roll of the shipping of ordenances to Berwik

Item a quair 1 of Robert Wilsons hand of the

landing of ordenances fro [Berk] Berwik

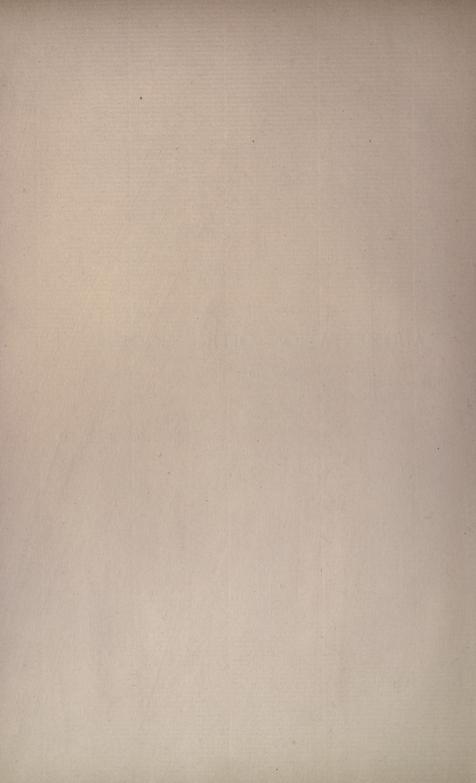
Item a bill of the variance bitwene John Smyth & Robert Wilson of the landing of ordenances

Item ix billes & indentures and a quair conteyning [ix lefes] iij lefes written apon a file

¹ Quire, pamphlet, or book.

AUGMENTATION OFFICE BOOK

No. 316





The Kynges Shyppes

HERE ensue the parcells of thaccompte of Robert Brygandyne To whom it hath pleased the Kyng by his letters patentes ondre his grete seale beryng date the xixth day of May the xth yere of hys reigne To graunt thoffice of keper or clarke of hys Shippes within hys realme of England And elles where the Tenor of which letters patentes ensue in theis wordes Henry by the grace of God King of England & France & Lord of Ireland to all to whom these present letters shall come Greeting Know ve that We in consideration of the good & faithful service which our beloved Robert Brygandyne hath daily discharged towards Us and doth not desist from discharging of Our special grace have granted and by these presents do grant to the said Robert the office of Keeper or Clerk of Our ships within Our realme of England or elsewhere & that he be Keeper or Clerk of our ships within Our realm of England & elsewhere as long as it shall be Our pleasure To have & to occupy the aforesaid office to the said Robert by himself or by his sufficient deputy And moreover We grant to the said Robert twelve pence per day for his wages in the office aforesaid & six pence per day for the wages of a clerk under him in the said office as William Comersale lately having & occupying the office aforesaid had & took in the same To have & to take annually to the same Robert as well

the said twelve pence per day for himself as the said six pence per day for the said clerk under him in the said office as is aforesaid as long as it shall be Our pleasure of any Customs & Subsidies in the ports of the townships of Exon & Dertmouth or in either of them forthcoming or growing by the hands of the Collectors or Customers of the said Customs and Subsidies in the ports aforesaid or in either of them for the time being together with all other profits jurisdictions commodities & emoluments to the said office due belonging or appertaining And whereas certain causes & considerations specially moving Us We have assigned and appointed the said Robert to ride as well concerning the provision & emption of all stuff & necessaries for Our ships aforesaid to be provided as for the taking providing and arresting any ships in whatsoever ports and places of Our realm of England as often as necessity or cause on this behalf shall require of Our special grace aforesaid have granted & by these presents do grant to the said Robert three shillings per day for every day on which the said Robert concerning such provision & emption or for the taking providing and arresting any such ships as is aforesaid shall happen to ride from the customs & subsidies aforesaid in the said ports of Exon and Dertmouth or in either of them forthcoming or growing by the hands of the Collectors or Customers of the said Customs & Subsidies there for the time being And moreover We will and by these presents do grant that the said Robert from time to time & from year to year as long as it shall be Our pleasure the oath being taken by the said Robert or by his sufficient deputy or deputies in Our Chancery as many days in any such year the said Robert shall have ridden concerning the provision & emption of the necessaries aforesaid or concerning the taking providing or arresting any ships may have as many and such Our writs of livery to the Collectors or Customers aforesaid for the time being directed & to be directed specifying in them the number of such days for the payment of the said three shillings per day for every day there upon to the said Robert to be made as well wrets of allowance to the Treasurer & barons of Our Exchequer directed & to be directed for the allowance of the said three shillings to him to be made as to the said Robert shall be necessary and opportune And We will and grant that Our Chancellor of England for the time being upon the sole exhibition of these Our letters patent the oath as aforesaid by the said Robert or his sufficient deputy in Our Chancery being taken may cause to be made and directed so mony & such writs as for the said Robert from time to time as is aforesaid shall be necessary & opportune without any other our warrant or mandate on this behalf had or prosecuted although express mention of other grants & concessions to the said Robert before this time made is not made in these presents. Or any statute act ordinance or provision made issued or provided notwithstanding In witness whereof We have caused to be made these Our letters patent Witness Ourself at Westminster xixth day of May the tenth year 1 of That is to say Aswell of all maner Our reign sommes of money by the said Robert Brygandyne his deputies or seruauntes by way of preste at the Receipte of the Kinges Eschequier by vertue of seuerall warrantes of our seid soueraigne Lorde the Kynges or otherwise hade or receyued as of almaner paymentes by hym his seid deputies or seruauntes made Aswell for and vppon the Reparaling fortyfying & amendyng the dokke for the Kynges shippes at Portesmouth makyng of the gates & fortifying the

^{1 1495.} The portion in modern English is a translation of the Latin of the patent.

hede of the same dokke as for the Reparacion Rygging Apparalyng Kepyng and Amendyng of diverse & soundrie shippes of our seid soueraigne lorde the Kynges & provision of takle & apparell for the same with the seuerall acomptes of stuff takle & apparell ordinances Artillarie and Abillamentes of Warre to the Kynges shippes the Kynges house cald the Blokkehouse or the Kynges dokke at Portesmouth in eny maner wyse belonging or apperteyning ffrom the ffyrst day of May in the xth vere of our seid soveraigne lorde Kyng Henry the vijth which day the seid Robert Brygandyne by vertue of our seid soueraigne lord the kynges hith and dradde commaundmente by mouth ffyrst exercised entred and occupied the seid office of the Clarke of the Kynges shippes vnto the xixth day of the same moneth nexte ensuying which day it pleased the Kyng of his especiall grace to graunte vnto the seid Robert Brygandyne his letters patent in maner & forme aforesaid And so the seid Robert Brygandyne Accomptyng frome the seid ffyrst day of May the seid xth yere Afore which day William Comersale late clerk of our seyd soueraigne lord the Kynges shippes is to Accompte vnto the xth day of December in the xiijth yere 1 of our seid soueraigne lorde the Kynges reigne Aswell by vertue of our soueraigne lorde the Kynges commaundement as By vertue of his letters patent aforesaid That is to say By ij vere di 2 And xlj dayes As here after foloweth that is to say

Receiptes of money

Here ensue the Receiptes of money By the said Robert Brygandyne hys deputies or seruauntes in any wyse hadde or receyued by vertue of dyuerse and soundrie warrauntes of our Soueraigne Lord the

^{1 1497.}

² Two and a half years.

Kyng in that behalff dyrected or otherwyse by Reason of hys Office within the tyme of this Acompte As here after particularly more playnly appereth That is to say

Money receyued of Sir Reignold Bray Knyght late Tresorer of Our Soueraigne Lorde the Kynges werres

ffyrst the sayd Robert Brygandyne hath receyued of Sir Reignold Bray Knyght late Tresorer of our soueraigne Lord ye Kynges werrys By the handes of Thomas Wareley ffor and apon the makyng of the dokke for the kynges Shippes at Portesmouth By the commaundement of the sayd Sr Reignold Bray As by the counterpane of an Indenture beryng date the ffyrst day of December the xjth yere 1 of the reigne of our Soueraigne Lord Kyng Henry the vijth bytwene the sayd Thomas Wareley & Robert Brigandyne therapon made more playnly Appereth

clxj^{li} ix^s viij^d
Also receyued of the sayd S^r Reignold Bray by
the handes of William Cope Esquier Coferer of the
Kynges howsehold By the handes of Richard Lee
by the commaundement of the said S^r Reignold Bray

 in partie payment of the sayd warraunt And by the savd Thomas Wareley to the savd John Cutte Recompensed and payd As by an Indenture beryng date the xiijth day of Marche the xjth yere 1 of our soueraigne Lord Kyng Henry the vij more playnely appareth cli Another tyme by the handes of John Dawtrie at the Kynges beying at Hampton As by an indenture beryng date the xjth day of July the xjth yere 2 of hys reign appereth cxxiijii xvs An other tyme the xxvjth day of Novembre the xijth yere 3 of hys reigne As by the sayd Indenture appareth Ili iiijs viijd And by the handes of the sayd Thomas Wareley in full contentacion & payment of the said warraunte As by an Indenture bervng date the day of the yere 4 of our soveraigne

Lord the Kynge appereth ljli iiijs ixd ob qr In all by

vertue of the sayd warraunte amountyng to

cccxxvli iiijs vd ob qr 5

Also the sayd Robert Brygandyne hath receyved of the said Sr Reignold Bray by the handes of Thomas Warely As in money by the sayd Thomas Recompensed vnto John Dawtrie 6 By the commaundement of the sayd Sr Reignold Bray for and vppon the Ryggyng of the Soueraigne afore sayd as by an Indenture beryng date the xth day of Marche the xijth yere ⁷ of our Soueraigne Lord Kyng Henry the vijth more playnely Appereth

Also Receyved of the sayd Sr Reignold Bray Knyght by vertue of a warraunte beryng date the secunde day of Decembre the xijth yere 8 of our said Soveraign lorde the Kynges reigne conteyning cclh vjs iiijd ffor the provision of certeyn Stuff & other

² Thid. 5 325l. 4s. 53d. ⁴ Dates left blank in MS.

⁶ John Dawtrey was Customer at Southampton; many of the warrants issued for naval expenses were directed to him to be paid out of the customs receipts at that port.

^{7 1497.} 8 1496.

thynges for the necessarie apparell of the Soueraigne aforesayd That is to say ffyrst by the handes of

Somme of money receyved of Syr Reignold Bray Knyght late Tresorer of our soueraigne lord

ye Kynges werres As aforesaid

Dece iiij jli xiiijs xjd ob qr 3

Money received of Syr Robert Litton Knight nowe Tresorer of our Soveraigne Lord the Kynges werres

¹ Left blank in MS. ² 1497. ³ 881*l*. 14*s*. 11³*d*. ⁴ Of Knebworth, Herts. ⁵ 1496.

Also received of the sayd Syr Robert Lytton by the handes of Thomas Stokes by vertue of a Warraunte beryng date the last day of ffebruary the sayd xijth yere for lyke prouision to be made for the sayd Shippe called the Regent As by the sayd warraunt and an Indenture thervppon made more playnely

Also received of the sayd Syr Robert Lytton By the handes of the sayd Thomas Wareley by vertue of the Kynges Warraunt beryng date the xjth day of ffebruary the xiijth yere 2 of our soueraigne Lord Kyng Henry the vijth aswell for certeyn stuff taken out of a Ship called the Marie Towre & employed & put in the Kynges ship called the Regent as for Costes & charges by hym hadd & susteyned for kepyng of the sayd Ship called the Regent with costes & charges of ffurnyshyng the Kynges ij Berks

¹ 1497. ² 1498.

called the Swapestake & the Marie ffortune and for fortifying the dokke hede at Portesmouth And for other costes & charges by the seid Robert doon by Reason of hys office as by the sayd warraunt & the Counterpayn of the Indenture therppon made more playnely appereth . . . cccviiji xiiijs vd qr

Somme of the money receyved of Syr Robert

Lytton Knyght tresorer of the Kynges warres

Mlclxxixli ixs xjd qr

Somme Totall of all the Receiptes aforesaid

MIMILXIII iiijs xjd

Wherof

Somme Totall of all the costes charges and paymentes provision & Expences As in this boke ensueth That is to sey of

The dokke the dokke hedde & gates of the same

ciiijxiij^{li} vj^d ob q^r

The Soueraigne with her grete bote and Jolywet ¹ Diiiixvⁱⁱ vj^s v^d

The costes & charges concernyng the Regent

The costes of the Swapestake

M^lxlij^{li} xj^s v^d q . cxx^{li} iij^s ij^d

Costys of the Dokke for the Kynges Shippes at Portesmouth

Here ensue the paymentes made by the said Robert Brigandyn Aswell for the wages & vitayle of diuerse & soundrie Carpenters Sawyers Smythes laborers Courtemen with their horse & other worke-

¹ Jollyboat.

men laboryng & workkyng abourt the fortyfying Reparalyng amendyng & fynyssyng of the dokke for the Kynges Shippes at Portesmouth as for provision of Tymbre yron Stone Claye & other Stuff necessarie Behouffull and aperteynent for the same worke ffrom the xiiijth day of Juyn the xth yere ¹ of the reigne of our sowaigne lorde Kyng Henry the vijth vnto the xxix^{ti} day of Novembre the xjth yere ¹ of hys most noble Reigne By the space of xxiiij wekes within the tyme of this Accompte As here after ensueth That is to say

Wages of workemen & other laborers The ffyrst weke endyng the xxjⁱⁱ day of Juyn

ffyrst the sayd Robert Bregandyn hath payd ffor the wages of soundrie workmen & laborers ensuying That is to say Carpenters v:—ffyrst To Robert Denny maister Carpenter at vjd by the day—ijs & iii other carpenters yeh of them at iiijd by the day for iiij dayes—iiijs And to John Shott at iiijd by the day for ij dayes di xd-vjs xd; Sawyers:-To Thomas Honer and Richard Duke for iiij dayes yeh of them at iiij d by the day—ijs viijd; Laborers xxxviij:—To iij laborers yeh of them at iijd by the day ij of them by iiij dayes ij^s & the other by iij dayes di—x^d ob—² ijs xd ob; To xix other laborers yeh of them at ijd by the day xviij of them by iiij dayes—xijs & the other by iii dayes di-vijd-xijs vijd; And to xvj other laborers ych of them at xijd for the weke-xvjs Also for the wekes wages of John Nest Surveyor of the sayde worke iijs in all Amountyng to . xliijs xjd ob

² One man working for three and a half days at threepence a day—tenpence halfpenny.

¹ Both 1495; the date of the king's accession, it will be remembered, was August 22.

Vitayle

Also payd for the Bourde & Vitayle of the sayd xlvj personnes aforesaid ffor the sayd weke yche of them Takyng xij^d ob by the weke amountyng to xlvij^s xj^d

Wages of Courtemen

Also payed in likewyse for the hyre & wages of v courtemen 1 ych of them with hys ij horse careying stuff to the said dokke by the space of iij dayes di euery man takyng by the day for hys selff ijd & for euery horse ijd which amounteth in all to . viijs ixd

Vitayle

Also payed in likewyse for the bourde & vitayle of the sayd v personnes ych of them takyng after the rate of xij^d ob by the Weke for the said iij dayes di amountyng to . . . ij^s vij^d q^r

Rewardes

Also payed to v of the workemen aforeseyd of Reward Toward their costes comyng owte of Kent To the Kynges worke At the sayd dokk to euery of them xvj^d vj^s viij^d

Cariage of Tymbre

Also payed to Thomas Stutler & John Keyte for cariage of xlix lode of Tymbre owte of the Wode called the Hurst vnto the said dokke After xl fote to the lode takyng for euery lode cariage xijd amountyng to xlixs

Somme of the ffirst wekes expenses

vijli xviijs xd ob qr

¹ Court, a particular sort of cart (New Eng. Dict.). Godefroy (Dict. de l'ancienne langue Française) describes cort or court as a small plot of agricultural land, and notes the word as chiefly used in Picardy, which would explain its emigration to England. Courtemen, therefore, may here mean agricultural labourers rather than cartmen in the modern sense.

The Secounde weke endyng the xxviijii day of Juyn Wages of workemen and other laborers

Also payed in likewyse for the wages of soundrie workemen & laborers ensuyng That is to say Carpenters vij :- fyrst to Robert Denny Maister Carpenter at vjd by the day ijs & vj other Carpenters ych of them at iiijd by the day for iiij dayes viijs-xs; Sawyers To Thomas Honer & Richard Duke ych of theym at iiijd by the day for iiij dayes—ijs viijd; Courtemen To viii courtemen ych of them with hys ii horse takyng by the day euery man for hym selff ijd & for his ij horse iiijd for iiij dayes xvjs; Laborers xxxvj To iij laborers ych of them at iijd by the day ij of them by iiij dayes & the thyrde by iij dayes di x^d ob—ij^s x^d ob; To xij other laborers xj of them by iiij dayes ixs ijd & the xijth by iij dayes di ych of them at ijd ob by the day—ixs xd ob; To vj other laborers by iiii dayes yeh of theym at ijd by the day iiiijs and to xv other laborers ych of them at xijd for the sayd wekes wages-xvs; And to John Nest Surveyor of the sayd worke for his wekes wages iij's in all lxiiis vd amountyng to .

Vitayle

Also payed in likewyse for the Bourde & Vitayle of the sayd liiij personnes for the sayd Weke ych of theym takyng xij^d ob by the weke . . . lvj^s iij^d

Cariage of Tymbre

Also payed to Thomas Stubler & John Keyte for cariage of xxxij^{ti} lode di of Tymbre owte of a wode called the Hurst to the said dokke after xl fote to the lode takyng for euery lode cariage xij^d amountyng to xxxij^s vj^d

Somme of the secounde wekys expencys

vijli xijs ijd

The iij weke endyng the ffyfte day of July Wages of workemen & other laborers

Vitayle

Also payed in likewyse for the Boorde & vitayle Aswell of $xxij^{ti}$ personnes aforeseyd ych of theym by the space of a weke $xxij^s$ xj^d as of the ij sawyers ych of theym by the space of iij dayes x^d ob q^r euery man takyng after the Rate of xij^d ob by the weke

xxiijs ixd ob qr

Rewardes

Also payed to v workmen of Reward for their Costys comyng owte of Kent to the Kynges worke at the seyd dokke to ych of theym xvj^d of Reward amountyng to vj^s viij^d

Also payed in likewyse to viij workemen of a rewarde geven to theym towardes their costes goyng homeward into Kent which with other hade taken the sayd dokke in grete of Mayster Shyrborne & after putt awey Tyll euerych of them by the Commaundement of the sayd Maister Shirborne of Rewarde ijs amountyng to xvjs

Somme of the iijde wekes expences

lxxvijs jd ob qr

Wages of workemen & other laborers 1

_	Number of men at work ²	Wages Victualling		Total
4th week . 5th week . 6th week . 7th week . 8th week . 9th week . 1oth week . 11th week . 12th week . 13th week . 14th week . 15th week . 15th week . 16th week . 17th week . 21st week . 22nd week . 23rd week . 24th week 6	43 44 32 44 56 58 60 57 52 51 21 28 27 21 24 25 33 32 28 28	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	£ s. d. I o 10 I 15 5 I 1 11 $\frac{3}{4}$ 2 I II 2 18 4 3 0 5 3 2 6 2 19 $4\frac{1}{2}$ 2 I4 2 2 14 2 2 14 2 2 14 2 2 14 2 2 13 $1\frac{1}{9}$ 18 $10\frac{3}{4}$ I 9 2 I 6 4 I I $10\frac{1}{2}$ I 5 0 I 3 $2\frac{3}{4}$ I 14 $4\frac{1}{2}$ I 13 4 I 9 2 I 9 2	

Somme of all the expences by the xxiiij wekes aforesaid: cxxiiij11 iis iijd ob.

¹ As the remaining twenty-one weeks are chiefly repetitions of the same general payments, only differing in the totals, it has been considered unnecessary to print them in detail. They are, therefore, abstracted in the text, but the 'reward' for the fourth week is printed in full.

² Not always for the whole week; some were only employed

for a certain number of days out of the working week.

³ Including 1/. 6s. 6d. for the carriage of timber, and 12s. for a 'reward.'

⁴ Including 11. 3s. 6d. for the carriage of timber. ⁵ Including 11. 6s. 6d. for the carriage of timber.

6 Ending Nov. 29, 1495.

⁷ Including a reward of 3s. 4d. to seven carpenters going home into Kent.



Reward 1

Also this weke Maister Bray commaunded Robert Brygandyne to take the dokke into his handes agayn And theyn the sayd Robert Rode into Kent to gette Carpenters & Smythes to comme & worke at the sayd dokke which artificers wer not willyng to comme except they myght have their costes owteward & homeward A gayn & so the sayed Robert payed To Robert Donny Thomas Cagell Henry Chatfeld & John Padyarn v⁵ & to John Baker William West John Crotall Robert Crotall & Richard Lucas vij⁵ for their Costes to Portesmouth Amountyng to . . . xij⁵

Prouision of Stuffe ffor the Dokke that is to say of

Iron. Also the sayd Robert Brygandyn hath payed the xjth day of July the xth yere of our soueraigne lord Kyng Henry the vijth. To Christopher Ambros of Hampton for ij Tonne of Yron price the Tonne lxxiiijs xd—vijli ixs viijd. And for weying of the same ij Tonne & careyng of hit to the waterside in Hampton viijd. And for ffreght of the same yron ffrome Hampton to Portsemouth xvjd. So by hym bought occupyed spent employed & wroght into boltes barres fforlokkes Rynges clampes Spykes Staples & other necessaris ffor the seid dokke within the tyme of this Accompt.

Also payed in likewyse to John Clerke of Tychefeld Maister of Harvy Hawards ship Ship of Hamyll commyng owte of Spayne the xxijth day of July the seid xth yere ² for ij tonne of chosyn yron price the Tonne iiij^{li} So of hym bought occupied spent and employed Apon necessaries for the seid dokke within the tyme of this Accompt viij^{li}

¹ Entered in the MS. under the fourth week. ² 1495.



Stele. Also payed to John Curraunt the ij^{de} day of August the seid xth yere for ij Sheffs ¹ of Stelle price the Sheff vij^d So of hym bought & spent Abought amendyng of certeyn necessarie tolys for dyuerse workemen workyng At the seyd dokke within the tyme of this Accompte. . xiiij^d

Iren work. Also the said Robert Brygandyne hath payed to Robert a Chamebre Smythe at Portesmouth ffor certeyn yron worke and other stuff ensuyng That is to say ffor certyn Spykes of yron weying xlij lb—v^s iij^d; Staples & clampes of yron ffor a carte weying xiij lb xix^d ob; iij matokes weyng xxvj lb iij^s iij^d; A pykas ² & ij pyles shoue ³ weying xiij lb xviij^d; xij clowtes ffor cartes weyng xiii lb xixd ob which parcelles conteyne in weight hole to geder vxx vi lb amountyng after id ob the lb in money to—xiijs iijd; Also ffor cc clowtenayle price the ciiijd—viijd; Shutyng 4 & Amendyng of v boltes occupyed and annexed to the sayd dokke for euery pece ijd-xd; Also ffor xij grete boltes of yron vij with rynges & v playne weyng ccl lb At jd qr the lb xxvjs ob; So of hyme bought occupied employed & spent About reparacion of the seid dokke & cartes ffor cariage of Stuff ffor the same within the tyme of this Acompte . xls ixd ob

See Colys. Also payed to William Selyer of Redyng the xij day of August the xth yere of our Soveraigne lord Kyng Henry the vijth for xviij chaldre of See Cole price the Chaldre viijs—vijli iiijs And ffor the ffreght of the same frome Redyng b vnto portesmouth—xviijs So of hym bought & spent Abought workyng the Iren aforesaid within the tyme of this Acompte

¹ A sheaf of steel contained thirty gads (Holinshed, *Description of England*, Bk. II. ch. xi.); the gad does not appear to have been a term of weight but meant a small bar or rod.

Pickaxe. ³ Possibly shoes for piles. ⁴ Welding, cf. p. 228.
 Redyng, on the river Rother, in Kent, was then a tidal port.

Clovebordes. Also the sayd Robert Brygandyne hath payed the vth day of Juyn the seid xth yere To

1 late the wyff of John Oxenbrige of Brede in Sussex for ccc clouebordes price the c xxvj^s viij^d So of hym bought employed & spent abought the reparacion of the seid dokke within the tyme of this Acompte. iiiji^{li}

Wheles for carrys 2 called Cowrtes. Also payed the xijth day of August the seid xth yere of our Soueraigne lord the Kyng to the whelewrightes of Havant for vj payer of bare whelys price the payer ij^s So of theym bought ffor Cowrtes otherwise called Pettes 3 for cariage of Stonys clay & other stuffe to the Dokke within the tyme of this Accompt . xij^s

Somme of prouision of Stuff and other necessaries for the Dokke aforesaid . . . xxx^{li} vij^s vij^d ob

Costes of makyng the Gates of the Dokke aforesayd

Here ensue certeyn paymentes made By the seid Robert Brygandyne ffor certeyn Costes & charges by hym hade made & susteyned aswell abought provision of stuff as ffor the Wages & vitayle of soundrie workemen laboryng & workyng abought makyng of the gates for closyng the Dokke hede togeder frome the secunde day of ffebruary the xjth yere ⁴ of Souveraigne lord Kyng Henry the vijth vnto the xvij day of Apryll next ensuing ⁵ By the space of xj weekes within the tyme of this Accompte As here ensueth.

Sawynges of plankes. ffryst the seid Robert Brygandyne at diuerse tymes within the tyme afore-

¹ Blank in MS.

² A small cart on two wheels, a tumbril.

³ From French *petit*. Cf. entry and note p. 145. It appears that the 'courtemen' brought their own horses and that the carts belonged to the government, which points to the men being farm labourers or small tenants.

⁴ 1496. ⁵ Ibid.

sayd hath payed ffor sawyng MlMlMlDxxiiii ffote of tymbre conteyning cxiij lode iiij ffote ffor plankes aswell for the inner as the vtturmost Gates of the dokke aforesayd plankyng of the sydes of the seid dokke price the c sawyng xiiijd apon the seid dokke & Gates spent occupyed and employed within the tyme of this Acompte .

Ironwerke. Also the seid Robert Brygandyne hath payed at diverse tymes for certeyn yren worke necessarie for the seid worke That is to say ffyrst for M1 Carvell nayle 1 price the c vjs—lxs; M1 Carvell navle price the [c] vs-ls; lxv boltes with rynges and Styroppes² of dyuerse makynges weying Dcclxx lb At jd ob qr the lb-iiijli ijd ob; xij spykes weying vi lb Roff & clynche nayles xliiii lb di ijcalkyng yrons And ij dryfte³ pynnes weyng v lb di at j^d q^r the lb -v^s x^d; cc spykes-vj^s; j quarteron of hedyng nayles -v^d; A payer of Garnettes⁴ with nayles weyng xij^{lb} -xvd; ij Staples with iiij Rosses weyng xiij lbxvjd qr; amendyng of a payer of Garnettes-viijd; Also ffor makyng of a Crowe of yren weying cxv^{1b} vis; In clynche worke Roff & nayle xijib at jd qr the lb-xvd; cc of vj peny nayle-xijd; ccc di of iiij peny nayle—xiiijd; Amendyng of viii boltes with the fforelokes-xvjd; makynge of bolsters6 for the dokke hede xvijd; And for a grete calkyng yron—ijd So by hym bought & abought the seid dokkes worke occupied spent employed & annexed within the tyme of this Acompte Amountyng in all to xli xviijs ob qr

Pytche Tarre & Sye. Also the seid Robert Brygandyne hath payed for iii barelles of piche & ii barelles of Tarre price the barell iiiis-xxs And for

¹ Long tie nails; Fr. carvelle, Low Latin, cavilla. Cf. Brayley and Britton's *Houses of Parliament*, p. 113.

Day Pands 3 Driving.

T-shaped hinges.

⁵ Heads hammered into triangular facets.

⁶ There are several kinds of bolts so called.

Wages & vitayles of shipwryghtes. the seid Robert Brygandyne hath payd at soundrie tymes within the seid tyme of xi wekes aforsaid for the wages & vitayle of Soundrie & diverse shipwryghtes laboryng & workyng abought the makyng of the seyd Gates that is to say The ffyrst iij wekes endyng the xxjti day of ffebruarie the yere aforesayd To vij Shipwrightes laboryng by the space of xv dayes iii of them takyng viijd a man by the day—xxxs an other at vijd by the day—viijs ixd ij other ych of them at vj^d—xv^s And an other at v^d by the day—vj^s iij^d Amountyng to—lx^s; The vj other wekes next ensuyng endyng the iijde day of Aprill the yere aforesayd To viij shipwrightes laboryng & workynge by the space of xxviii dayes di within the seid tyme iiii of theym takyng viijd apece by the day—lxxvjs oon other at vijd by the day-xvjs vijd ob ij other ech of theym at vjd by the day xxviijs vjd And oon other at vd by the day xjs xd ob amountyng to vjli xiijs And the ij last wekes endyng the xvij day of Aprill the yere aforesayd to vij shipwrightes laboryng by the space of viij dayes within the same tyme iij of theym takyng viijd apece by the day—xvjs An other at vijd by the day iiijs viijd-ij other ych of theym at vjd by the day-viijs And oon at vd by the dayiijs iiijd Amountyng to—xxxijs; in all ffor the seuerall tymes aforesayd amountyng to

Somme of the Costes and Expences of makyng the Gates of the Dokke aforsaid . xxvjli ixd ob qr

¹ Some kind of composition; cf. also *infra*, p. 292. 'Spynnyng' simply means drawing it out into filaments for use. Jamieson (*Dictionary*) defines *sie* as 'a strip of tarred cloth placed between the over laps of a clinker-built boat.' Whether it was a composition or a prepared cloth it was doubtless used here for the seams of the gate timbers.

Costes of ffortyfying 1 the Dooke hedde

Here ensue certeyn paymentes by the seid Robert Brygandyn made for & abought certeyn Costes & charges hadde doon & susteyned abought fortyfying of the Dokke hedde aforesayd ffrome the viijth day of July the xijth yere ² of our Soueraign lord Kyng Henry the vijth vnto the xxiiij^{ti} day of Septembre then next ensuyng the xiijth yere ² of hys noble reigne By the space of xj wekes As here after ensueth

Prouision and ffreight of Stones & Gravell

ffyrst the seid Robert Brygandyne hath payed To William Broke & Robert Harwith of portesmouth and other aswell for cccclxviij ton tyght ³ of grete Rookes ⁴ and Stones vijli xvjs As for ciiijxvj ton tyght of gravell xxiiijs vjd by theym conveyed with their botes by water ffrome owte of the yle of Weight vnto the seid dokke hede At portesmouth takyng for euery ton Tyght of Rubbes ⁵ & Stones iiijd & of Gravell jd ob So of theym bought And Apon & Abought fortyfying of the seid dokke Hedde occupied bestowed & spent within the tyme of this Acompte amountyng to . . . ixli vjd

Prouision of Oken plankes & spykes of Iron

Also payed in lykewyse To William Adean of ffarham for xij oken plankes of xviij fote long xij ynch brode & iiij ynch thyke which with grete spikys

Here used in the sense of strengthening.
 Probably measured tons (see Holloway's Dict. of Provincialisms, s.v. tight, and Halliwell, s.v. thite). In a general sense it meant full measure. The expression in relation to the tonnage of ships is as old as the thirteenth century, a vessel being said to be of so many ton tights.
 Rocks.

of yron befastyned at the seid dooke hede for forty-fying of the same price at the ffyrste biyng—x^s And to William Broke & Robert Harwith of portesmouth for conveyance of the same plankes with their bote by water from thens to Portesmouth—xx^d; to John Arnold smyth of ffarham for a c grete spykes of Iron for to nayle & fasteyn the seid plankes at the dokke hedde price—iij^s vj^d So by hym bought occupied & spent as aforesaid within the tyme of this Acompte xv^s ij^d

Wages & vitayle of Workemen laying the Stone & gravell aforesayd

Also the seid Robert Brygandyne hath payed to Thomas Lawrence & John Marteyn aswell for theym wages ych of theym takyng xx^d by the weke As for theyr vitayle at xij^d ob for apece by the weke laboryng & workyng abought Cowchyng plankyng & laying of the seid grete Rokes Stone & Gravell by the seid space of x wekes aboue sayd for fortyfying of the seid dokke amountyng After the rate of the Wages & vitayle aforesaid for the seid tyme To liiij^s ij^d

Somme of the Costes & charges of ffortyfying the Dokke hedde xij^{li} ix^s x^d

Somme of almaner of Costes & Charges concerning the Dokke the Dokke hedde & Gates of the same aforesayd . . . ci^{xx}_{ij} vj^d ob q^r

Thaccompte of Stuff Store and other Necessaries Apperteynyng to oure Soueraigne Lorde the Kynges Dokke aforesaid

Here ensueth thaccompte as well of all maner of Stuff Store and other soundrie Necessaries apper
1 Placing.

teyning to our Soueraigne lorde the Kinges dokke at Portesmouth the xiiijth day of Juyn in the xth yere 1 of our Soveraign lorde the Kinges reign which day the seid Robert Brygandyn ffyrst toke the seid dokke into his handes and Guydyng As of all maner other stuff Necessarie & Behouffull for the seid dokke by the seid Robert Brygandyn provided bought or otherwise Receyved within the tyme of this accompte As hereafter ensueth That is to say

Stuff received at our Soveraign lorde the Kinges dokke & forge the day and yere aboueseid that is to say

Say	
Tymbre provided by William Comersale late clerk of the Kynges shippes .	xij lode
Rammes of Yron called Wylkyns.	i
Long Roddes of Yron for the same	
Wylkyns	ij
Smythey Bellows worne & ffeble	ij payer
Andevildes of yron	j
Gryndestones	j
Grete Blokkepollyes for Raysing up of	- 15 - 10 - 10 - 10
Mastes	viij
lyche hokes of yron	j
loff hokes of yron	j
hokes of yron for fysshing of ankers	j
Aparelles for the sayle of a ship	ij
Polleys bounde with yron	j
Smale ores	vij
Ketelles of brasse	j
Lanternes	ij
Mastes for a smale Ship that is to say	
fore mastes Toppe mastes & bonea-	
venture mastes	iij
owte lyggers for the Sterne of a smale	
ship	j
1 1495.	

worder for the Mastes of a smalle ship

that is to say mayne yerdes foreyerdes
sprette yerdes Toppe yerdes Boneaventure mast yerdes
Bowsprettes for a small ship j
Chavnes of Yron for the Shrowdes of a
smale ship xviij Dedemenyen for the same use xxxvj
Arowes old & feble
Chestes to the same ix
Stuff with other necessaries bought for the Behoff of the seid Dokke
Mattokes iij
Pykaxes j Bare wheles for Cowrtes to carie Stuff
to the seid dokke vj payer
Drifte pynnes of yron weying v lb di . ij
Calkyng yrons grete j & Smale ij iij Crowe of yron weying cxv lb j
ffovren receptes of Stuff & other Necessaries for the Behoff of the seid dokke that is to say
Tymbre receyved owte of the Kynges
wood called Hurst clviij lode
Bokettes received owte of the Soue- raigne to drawe water owte of the
dokke bounde with xxviijii lb of yron. iiij
Miches with a swivell a bolte & Ryng
belongyng to the Ingyn to draw water owte of the seid dokke weying xviij lb
in likewyse owte of the seid Soueraigne
receyved j
¹ French mèche, always applied to the centre-piece whether of a made mast, cable, capstan, or rudder (Jal, Gloss. Nautique). Here it appears to mean the pump-spear.

Somme of all the Stuff Store and other Necessaries Belongyng to the Dokke aforesayd

Tymbre	clxx lode
Rammes of Yron called Wilkyns	j
Long roddes of Yron for the same .	ij
Smythy Bellowes	ij payer
Anfeldes of yron	j
Grynstones	i
Grete Blok poleyes	viij
Matokes	iij
Pykas	j
Bayre wheles for cowrtes	vj payer
Dryfte pynnes	
Calkyng yrons	iij
Bokettes bound with yron	iij
Michis with a Swevell a bolte & a Ryng	
belongyng to thengyn	j
Crowes of yron	j
lyche hokes of Yron	i
loff hokes of yron	i
Hokes to ffysshe ankers	j ij i
parelles to a shippesmast sayle	ij
polleyes bounde with yron	i
Smale ores	vij
Ketylles of brasse	
Lanterns	j ij
fforemastes j Toppe mastes j & Bonea-	
venture mastes j	iij
Mayne yerdes j ffore yerdes j Sprete	
yerdes j toppe yerdes j & Boneaven-	
ture yerdes j	v
Bowsperettes	i
Chaynes of yron for the Shrowdes of a	
smale ship	xviij
Dedemenyen to the same	xxxvj
Owte lyggers at the Sterne of a ship .	j

Arowes old & ffeble		ccccl shefes
Chestes to the same		ix

Deliuerances perusinges & otherwyse demenynges of the Stuff and other Necessaries aforesaied

Stuff & other Necessaries perused worne & Annexed & spent within the tyme of this Acompte.

ffyrst ther is spent perused broken loste and wasted abought the seid dokke within the tyme aforesayd certeyn parcelles of Stuff & other necessaries vnder wryten that is to sey cxiij lode & iiij fote of Tymbre sawed into plankes for the Reparacion & amendyng of the sydes & gates of the seid dokke Also lvj lode di & xvj fote tymbre employed spent & annexed to & for the Susteynyng & fortyfying of the seid dokke & gates of the same Also ther is broken perused and worne j matok and ij payer of Cowrte wheles abought the reparacion of the seid dokke within the tyme of this Acompte

Tymbre .			clxx lode
Matokes .			j
Cowrte wheles			ij payer

Stuff delyuered to the Kynges Bark called Swepestake

Also delyured to our Soueraigne lorde the Kinges Bark called the Swepestake certeyn stuff and other Necessaries ensuyng necessarye & Behoffull for the same That is to say

Lyche hokes of yron .		i
Loff hokes of yron .		j
Hokes to ffysshe ankers		j
parell		ij

pollyes bounde with y	ron			j
Smale ores				vij
Kettelles of Brasse				j
Lanterns				ij
fore Mastes				j
Toppe mastes				j
Boneaventure mastes				j
Mayne yerdes .				j
fore yerdes				j
Sprete yerdes .				j
Toppe yerdes .				j
Boneaventure yerdes				i
Bowsprettes				i
Chaynes of yron for ti	he Sh	row	des	xviii
Dedemenyen to the sa				xxxvi
Owte lyggers at the S				j

With the which Stuff the seid Robert Brygandyn is charged in the acompte of the seid Ship.

And so remaneth at the seid dokke & forge this Stuff & Necessaries that here after ensueth That is to say

Rammes of Yron called Wilkyns j	
Long roddes of yron for the same ij	
	payer
Anfeldes of yron j	
Gryndestones j	
Grete Blok pollyes for raysyng of mastes vii	
Matokes	
Pykas	
Bare wheles for cowrtes iiii	payer
Dryfte pinnes of yron ij	
Calkyng yrons grete j & smale ij iij	
Bokettes to draw water at the dokke	
bounde with yron iiij	

Miches with a Swevel	labo	olte &	a Ry	yng
belongyng to theng				
at the dokke .				. j
Crowes of yron .				. j
Arowse old & ffeble	10.11	1. 10	1.14	. ccccl shefes
Chystes to the same			OF STREET	. ix

The Kynges Ship called the Souvraigne

Here ensue the paymentes made by the sayd Robert Brygandyne Aswell for the costes of Kepyng the Kynges Ship Ryall called the Soueraigne as for prouision of Stuff takyll & Apparell Reparacion & Ryggyng of the same at diuerse & soundrie tymmes within the tyme of thys Acompte As hereafter en-

sueth that is to say

Wages of Maryners. ffyrst the saved Robert Brygandyne hathe payed for the wages of xxviii personnes keping the sayd Ship At eryth in Tamys frome the xxiiij day of the moneth of Octobre the xjth yere 1 of the Reigne of our Soueraigne lorde Kyng Henry the vijth vnto the xiijth day of Decembre next ensuyng by the space of vij wekes That is to say to John Cappe Maister at iijs iiijd by the weke xxiijs iiijd Dauy Abouere purser & John lewys Boteswayne ych of theym at ijs by the weke—xxviijs Richard Hayes quartermayster at xviijd by the weke -x^s vi^d William Symounds at xvi^d by the weke—ix^s iiijd Hugh Gonner of the same Ship at xvd by the weke—viij^s ix^d And to xx other maryners ych of theym at xvd by the weke-viij xvs And to ij pages ych of them at vjd by the weke-vijs in all xiijli xxiijd amountyng to

Vitayle. Also payed for the vitayle of the said xxviij personnes by the space of the seid vij wekes euery man takyng xij^d ob by the weke . x^{li} iiij^s ij^d

Somme total xxiijli vjs jd

Amendyng of the Cok. Also payed to John Wyther of Eryth for amendyng & Repayryling of the Cok of the said Ship iiij^s j^d

Moryng of the Soueraigne. Also payed for the wages & Rewardes of diverse & Soundrie personnes to the Nombre of lxxviii laboryng awaytyng & besied abought the Bryngyng the seyd Ship to the Shore And for moryng of hyre there the vth day the vith day and the vijth day of Decembre the xjth yere 1 of the reigne of our sayd Soueraigne lorde the Kyng That is to say to Maister Parker maister of the Ship called the Armytage for iii dayes & ii nyghtes-xvjd; John Smyth & John Tego by the same tyme—ijs; To xviij other personnes ych of theym at x^d apece for the sayd iii dayes & ii nyghtes -xv^s; iiij other personnes for ij dayes & ij nyghtes —ij^s viij^d; xj personnes by the space of ij dayes v^s vj^d; xiii personnes by the space of a day ych of theym at iijd—iijs iijd—viijs ixd; ij men ych of them a day & a nyght-xd; Thomas Clodder & hys ij men a day & a nyght—xij^d; ij men ych of theym ij dayes—x^d; William Wyther & xx^d with hyme by half a day of Reward in grete-iijs iiijd; & to Robert Baker goyng from Eryth to Grenewich & depford for fetchyng of the sayd Shipmen viijd in all Amountyng to

Vitayle. Also payed for vitayle bought & spent by the seyd lxxviij personnes within the sayd tyme That is to say for iij dossen di Brede ²—iij^s vj^d; a pype bere vj^s viij^d; iiij Saltefysshe—xx^d; ccc Redde Heryngs—iij^s; a fyrkyn of white heryngs—ij^s & for iij quarters of beff v^s x^d in all amountyng to

xxijs viijd

Somme total

lxiijs ijd

¹ 1495. ² Three and a half dozen loaves of bread.

Wages of Maryners. Also the sayd Robert Brygandyne hath payed for the wages of xxti maryners Kepyng the seid Ship in Thamys at Eryth frome the xiijth day of Decembre the xith yere of our Soueraigne lorde Kyng Henry the vijth vnto the xiiij dayes of Marche nexte ensuying by the space of xiij wekes That is to say to John Cape Maister at iijs iiijd by the weke-xliijs iiijd To Dauy Abouere purser & John Tygo Boteswayne ych of theym at the xx^d by the weke—xliij^s iiij^d Richard Hayes & William Symonds quartermaisters ych of them at xvj^d by the weke—xxxiiij^s viij^d Thomas Payne steward John Gylpyn coke & Thomas Williams keper of the pourte 1 & hans ffryse Gonner ych of theym at xvd by the weke-lxvs And to xi other maryners yeh of them at xijd by the weke-vijli iijs xvjli ixs iiijd in all amountyng to .

Vitayle. Also payed for Bourde & Vitayle for the seid xx personnes fro the seid xijth day of Decembre the seid xjth yere Vnto the xxvijth day of the same moneth next ensuyng by the space of ij wekes ych of theym takyng xij^{ti} ob by the weke amountyng to xlj^s viij^d

Also payed for certeyn vitayle & other necessaries bought & by the seid xx^{ti} personnes spent frome the sayd xxvijth day of Decembre the seid xjth yere vnto the xiiijth day of Marche nexte ensuyng² by the space of xj wekes That is to say for brede—xxxiij^s ix^d; xvj pypes bere at vj^s viiij^d a pipe—cvj^s viij^d; ij pipes beff—lx^s; bieff bought in grete—xv^s ij^d ob; c Saltefysshe—xlvj^s viiij^d A barell of white heryngs viij^s & a cade³ of rede heryngs iij^s viij^d—lviij^s iiij^d A busshell

¹ Perhaps the entrance port or gangway.

² March 1496.

³ The cade and the barrel were the same as a measure of quantity (De Caux, *The Herring and the Herring Fishery*, p. 81). Cf. supra, p. 17.

di pesyn—xij^d; viij dosyn Candelles viij^s; м^lм^lм^lccl billettes xvj^s iij^d; iij quarters of a c of Tusserdes ¹ iij^s & a lode of grenewode xvj^d—xx^s vij^d in all amountyng to xv^{li} iij^s vj^d ob

Costes of defendyng the Soueraigne frome the yse in Thamys

Also payed for diuerse & soundrie Costes hadde & susteyned in defendyng the sayd Ship frome the yse frome the xxvj^{ti} day of Decembre the seid xjth yere vnto the thyrde day of Janyvere next ensuyng by the space of a weke That is to [say] fyrst to William Wether & John Wether of Eryth for the hyre of Milj fote of Thyk plankes wherof somme wer boryd thorow somme Broken & somme cutte for makyng of defencez for the sayd Ship & Aftyrward Restoryd agayne of Reward in grete—x^s To the same William Wether for iij Clovebordes ix^d & c di Tre nayles xij^d spent in the seid besynes—xxj^d for cariage of iij lode of Tymbre hade oute of the Kynges wode besyde Eryth occupied & spent abought makyng of the said defence—viij^d To

John Spencer smyth of Eryth for vjij lb of spykes of yron made for the seid bysynes price the lb j^d q^r—xij^s viij^d ob And for iiij stone of Okome bought & spent abought Calkyng the porte of the seid Ship—xij^d & for the wages of diuerse & soundrie Carpenters & laborers laboryng abought the said bysynes that is to say xij Shipwryghtes by iij dayes xviij^s j shipwryght iiij dayes ij^s another ij dayes xij^d & iij other shipwryghtes j day xviij^d ych of them takyng vj^d by the day—xxij^s vj^d And for the wages of x laborers in the seid Ship and bysynes laboryng &

Perhaps from Trussel, a bundle.

occupied by all the hole weke ych of theym takyng xij^d by the weke—x^s in all amountyng to

lviijs viijd ob

Somme total $xviij^{li}ij^sij^d$

Costes of Moryng & bryngyng the seid Ship frome the Shore.

Somme of the Costes and Expences in Kepyng in the Soueraigne at Eryth in Thames wythin the tyme aforesaid lxiiij ii iij s iiij d

Costes of the conueying of the Soueraigne ffrome Eryth in Thamys vnto the porte of Portesmouth.

Vitayle & ffewell. Also the seid Robert Brygandyne hath payed for certeyn vitayle & fewell bought for vitaylyng of the seid Ship frome the xiiijth day of marche the xjth year ¹ of our Soueraigne lord Kyng Henry the vijth vnto the xv day of Aprill next ensuyng by the space of a moneth & iiij dayes That is to say ffyrste for

Brede lxvj doz—lxvj^s; M¹ weight of Bysket at iij^s the hundred—xxx^s; Byere xl pipes at vj^s viij^d the pipe—xiij^{li} vj^s viij^d; ffyssh cc haberdyne ¹ at xxxiij^s iiij^d the hundred—lxvj^s viij^d; An other di c price xviij^s ij^d; vj barelles white herynges at vj^s viij^d the barell—xl^s; fflesh vij oxen price cvj^s viij^d; xj busselles salte for pouderyng of the same at vj^d the bussell—iiij^s vij^d; A pipe of salte bieff redie dressed xl^s; Pesyn x busselles vj^s viij^d; Green pesyn ² at viij^d the bussell with cariage of the same v^d from London to Eryth—vij^s j^d; ffewell M¹M¹M¹ billettes at v^s the M¹—xv^s; viij doz candell viij^s in all amountyng to

v^{*}; viij doz candeli viij^s in all amountyng to xxxiij^{li} viij^s x^d

Wages of maryners with the lodemanage. Also payed for the wages of clavij maryners with the lodemanage of the same Ship in the Thamys for the sayd moneth & iiij dayes conueying the said ship to portesmouth As is abouesaid That is to say to John Cappe Maister of the same ship—ls Dauy a Bouer purser-xiiijs viijd William Parker for lodemanage—liijs iiijd Syr Symond Chapleyn of the same-viijs viijd To the Maisters mate & iiij quartermaisters to ych of theym xs-ls To iiij quartermaisters mates to ych of theym vis viiidxxvj^s viij^d To the Botesswayn & hys mate—xvj^s viij^d To the Cokeswayn—vjs John Swynborne styward -viijs John Gylpyn coke-xs William Beton Keper of the Porte vjs viijd & to cxxix maryners to ych of theym vs-xxxijii vs To ij other maryners ych of theym at iiijs—viijs To on other marynere—iiijs iiijd To iii other maryners yeh of theym at iiis viiid—xis To xj other maryners to ych of theym iijs vjdxxxviij vjd And to ij pages tyll ych of theym ijs vjd —v^s which in all Amounteth to xlviijli vjd

Emptye pipes. Also the sayd Robert Brygandyn hath payed the xxxiiji day of Marche

¹ Salted cod. ² Pease.

the seid xjth yere To diverse Vynters of London for xl Empty pipes bought for bere for vitaling of the seid Ship price the pipe xijd—xls Cariage of the same pipes vnto Buttolphes Wharff 1—xvjd To the Mayers seriaunt 2 of Reward goyng with the purser to serche for theym-viijd And tyll another seriaunt which made proclamacion to cause the maryners that hade takyn wages to Resorte to the Ship-xijd in all amountyng to

Orys. Also payed the xxvii day of Marche the said xjth yere for a dossen di orys for the mayne Bote x^s and for planyng of the same orys xij^d. xj^s

Balast. Also the seid Robert Bregandyne hath payed the xxvti day of Marche the seid xjth yere for lxx Tonne of Balast by hym bought for the seid ship that is to say of John Miller of Eryth xxxti Tonne price the Tonne iiijd And of William Coke of Grenewich xl ton price the Tonne vd in all amountyng to

Prouision of necessaries. Also the sayd Robert Brygandyne hath payed the xxvjth day of Marche the sayd xjth yere To Robert Odiam for certeyn Necessaries of hym bought & occupied in the said Ship Thatistosay for xlb weight marlyng Twyne At ijd the lb-xxd; x lb sayle Twyne-iijs ijd; j di dossen Tankardes to drawe in bere—ijs vjd; ij dossen Tappes & ij dossen Canelles 3 to drawe bere with iiijd; ij dossen di drynkyng bolles xxd; ij dossen di Trene 4 platers—xxd; ij hand Baskettes to bere in brede And ij Maundes to bere in fflessh-xijd in all amountyng to .

Amendyng of the Bulke hede for Couching of Bere. Also the sayd Robert Bregandyne hath payed the xxiiijii day of Marche the seid xjth yere

¹ St. Botolph's, Lower Thames Street, a wharf which has had a continuous history of at least eight hundred years.

² Serjeant.

³ The faucet of the tap.

⁴ Wooden.

for mekyng a Rome in the Bulke hedde to lay in bere And for a c di of Elmyn bourde spent abought the same iiij's

Somme of the Costes Expences & provisions hadde & made in conueyng the Soueraigne from Eryth in Thamys to Portesmouth as is aforesayd

iiijvj^{li} vj^s

Wages of Maryners

Also the said Robert Brygandyne hath payed for the wages of diuerse & Soundrie mariners awaytyng laboryng & attendyng in Kepyng the seid Ship at portesmouth frome the xvth day of Aprill the seid xjth yere unto the viij day of July theyn next ensuying by the space of iii monethes to say the fyrste ij monethes John Cape maister and xxiiii maryners with hym the seid maister at iiis iiiid by the weke xxvjs viijd; Dauy Abouer purser xiijs iiijd & John Tygo Boteswayn xiijs iiijd ych of theym at xxd by the weke; Richard Hayes quartermaister at xviijd by the weke xijs; v other maryners ls that is to say the Styward the Coke the Keper of the porte & ij other ych of theym at xvd by the weke And xvj other maryners ych of theym at xijd by the weke vili viiis amountyng in all for the sayd ij monethes to xijli iijs iiijd And the iijde monethe The said John Cappe maister And xij mariners with hym the said maister xiijs iiijd Dauy Abouer purser vjs viijd Aleyn Robson Boteswayn vjs viijd & Richard Hayes quartermaister vi^s At their wages afore specified William Broke Keper of the porte vs John Bonde Steward vs Hans van Midelburgh Coke vs ych of theym At xvd by the weke and vj other maryners xxiiijs ych of theym At xijd by the weke amountyng in all for the sayd monethes wages tolxxj^s viij^d in all for the seid iij monethes Amountyng to the somme of xv^{li} xv^s

Vitayle. Also the seid Robert Brygandyne hath payed aswell for the Bourde & Vitayle of the seid Maister & xxiiij maryners with hym by the sayd fyrst ij monethes As for the vitayle of the seid Maister & xij maryners with hym the iijde moneth aforesaid tyll ych of theym after the Rate of xijd ob by the weke which in all Amounteth to xiijli ijs vjd

Costes of bryngyng the seid ship into the Dokke at Portesmouth. Also the sayd Robert Brygandyne hath payed the xxvth day of May the sayd xjth yere aswell for the Rewarde as Vitayle for the clx men beside the maryners of the sayd Ship laboryng & attendyng by a day & a neght to helpe bryng in the seid Ship into the dokke at Portesmouth that is to say for theyr Reward xxvj^s viij^d And for brede v^s ij pipes of bere xiij^s iiij^d & ffysh x^s—xxviij^s iiij^d spent the same tyme in all amountyng to . lv^s

Wages of maryners. Also the sayed Robert Brygandyne hath payed to viij maryners dayley attendyng in kepyng the seid ship within the seid dokke at Portesmouth frome the viijth day of July the seid xjth yere ¹ of our Soueraigne lorde Kyng Henry the vijth vnto the xxvjth day of Nouembre the xijth yere ² of hys Reigne by the space of v monethes That is to say to John Cappe Maister at iij^s iiij^d by the weke lxvj^s viij^d Dauy Abouer purser at xx^d by the weke—xxxiij^s iiij^d William Broke & Robert Crotall ych of theym at xvj^d by the weke—liij^s iiij^d John Cokkes John Bonde John Brytayn & John Marteyn ych of theym at xij^d by the weke—iiij^{li} Amountyng in all for theyr wages for the seid v monethes to the somme of . . . xj^{li} xiij^s iiij^d

Vitayle. Also payed for the Bourde & Vitayle to the seid viij personnes for the seid v

Monethes euery man takyng after the Rate of xij^d ob by the weke which in all for the seid v monethes amounteth viij^{li} vj^s viij^d

Wages of maryners. Also the sayd Robert Brygandyne in lykewyse hath payed for the wages of viij maryners dayly and nyghtly attendyng & awayting in keping the seid Ship in the dokke at Portesmouth aforesaid frome the seid xxvjth day of Nouembre 1 the xijth yere of our Soueraign lorde Kyng Henry the vijth vnto the last day of January 2 next ensuying the seid xijth yere that is to say by the space of ix wekes & an halff which day the seid Ship was delivered by the Kynges hygh & drade Commaundement To James ffynche and other merchauntes for a viage to be made into Lelaunt 3 &c That is to say for the wages of Nicholas Galyon xvs xd And Dauy Abouer Purser xvs xd ych of theym at xxd by the weke-xxxjs viijd And to vj other maryners ych of theym at xijd by the weke-lvijs in all amountyng for their wages for the tyme aforesaid iiijli viijs viijd

Vitayle. Also in lykewyse payed for the Bourde & Vitayle of the seid viij personnes for the seid ix wekes & an halffe ych of theym takyng after the Rate of xij^d ob by the weke which Amounteth in all for the sayd tyme to . lxxix^s ij^d

Somme of the Costes and expences in kepyng the Soueraigne at portesmouth within the tymes aforesayd lx^{li} iiijd

Costes of Brekyng vp the dokke hede for havyng forth of the Soueraigne

Wages of workemen. Also the sayd Robert Brygandyne hath payed for the wages of xx^{ti} worke-

¹ 1496. ² 1497. ³ Levant, see infra, p. 218.

men laboryng abought the brekyng vp of the dokke hede at Portesmouth weyng vt of the piles & shorys And dyggyng of the clay and other Rubbysh bytwene the gates for hauyng oute of the Soueraigne laboryng abought the seid bisynes at euery tyde both day & nyght frome the last day of Decembre the xijth yere of our Soueraigne lord Kyng Henry the vijth vnto the xxixth day of January next ensuying by the space of iiij wekes That is to say for the Wages of the seid xx workemen the fyrste weke workying by the space of v dayes wherof v of theym ych of theym at vjd by the day xijs vjd; xj of theym takyng euery man iiijd by the day—xviijs iiijd; And iiij of theym euery man at iijd by the day vs; Amountyng in all to—xxxvs xd The ijde weke the iijde weke & the iiijth weke the said xxii workemen in lykewise laboryng by the space of vi dayes every weke wherof v of theym euery man takyng vjd by day-xlvs; xj of theym euery man at iiijd by the day lxvjs; & iiij of theym euery man takyng iijd by the day—xviij; amountyng in all to-vjli ixs in all aforesaid amounteth to

Viij^{li} iiij^s x^d

Vitayle. Also payd for the Bourde & Vitayle
of the seid xx workemen by the seid iiij wekes
euery man takyng xij^d ob by the weke which

Somme of the costes of brekyng up the dokke hedde for havyng forth of the Soueraigne

amounteth to

xijli viijs ijd

iiijli iijs iiijd

Costes of hauyng the Soueraigne owte of the dokke at Portesmouth Conveyance & moryng the same in Hampton 1 watyr

Conveyance of the Soueraigne owte of the dokke

Also the sayd Robert Brygandyne hath peyed to diuerse & Soundrie mariners & other personnes laboryng & attendyng abought the conveyaunce & hauyng the Soueraigne owte of the dokke at Portesmouth & moryng of the same in the channell betwyne the Towre & the dokke so occupied the xix day the xxⁱⁱ & the xxjⁱⁱ day of January the xij^{ih} yere ² aforesaid bothe day & nyght beside the mariners of the same Ship That is to say the fyrst day & nyght clx men the secunde day & nyght cxx men & the iiij^{de} day & nyght iiij men whuch amongest theym for theyr labor & vitayle spent by the seid tyme hadde of Reward in money . iiij^{lii}

Conveyance of the same into Hampton watyr

Also payed in lykewise of Reward to cvij maryners straungers besyde the Company of the same Ship laboryng the xxviijt day & the xxixt day of January the seid xijth yere by the space of ij days & a nyght aswell abought the weyng up of the Ankers of the seid Ship as conveyance of the same owte of the porte of portesmouth into the Rode of Hampton water & ther surly moryng of the Same aswell for ther vitayle then spent as for their Reward laboryng abought the seid bysynes in grete ljs

Somme of the Costes of hauyng the Soueraigne owte of the dokke—conveyance & moryng of the same in Hampton watyr vjⁱⁱ xj^s

¹ Southampton.

Prouision of Stuff Reparacion & Ryggyng of the Soueraigne that is to say

Grete spykes of yron. ffyrst the said Robert Brygandyne hath payed the xx day of August the xjth yere i of the reign of our Soueraigne lord Kyng Henry the vijth to Stacy Smyth of Hampton for cciijxix lb Weight of grete Spykes of yron at jd ob the lb of hym so bought & spent apon Reparacion of the seid Ship within the tyme of this Accompte

xxxvijs iiijd ob

Also payed the xxixth day of August the xijth yere 2 of our seid soueraign lorde the Kyng to Robert Chambre of Portesmouth for cccxxviii lb weght of lyke spykes of yron And the vjth day of Septembre the seid xijth yere for cccix lb weght of lyke spykes of yron in all conteynyng in weight DCXXXVIJ lb at jd ob the lb of hym so bought & in lykevyse spent vppon the Reparalyng & Ryggyng of the same ship within the tyme of this accompt

lxxix^s vij^d ob

Nayles of diuerse Sortes. Also payed in likewyse at soundrie tymes to diuerse personnes that is to say to the seid Robert Chambre at soundrie tymes for a M1 naylys at xd the c-viijs iiijd; D nayles at viijd the c—iijs iiijd; D nayles at iiijd the c—xxd; And for cccc nayles at vjd the c-ijs; To Nicholas Bonde Smyth of farneham for D nayles at viijd the c—iij^s iiij^d; D nayles at vj^d the c—ij^s vj^d; м^l at iiij^d the c-iijs iiijd; And to John Arnald smyth of ferneham for D nayles at viijd the c-iijs iiijd; D nayles at vjd the c-ijs vjd; & a Ml nayles at iiijd the c—iijs iiijd of theym so bought & spent apon the sayd ship within the tyme of this accompt xxxiijs viijd Also the sayd Robert Brygandyne hath

payed for M'ccc weight of yron At iiij's the c by hym so bought within the tyme of this Accompte wherof the Kynges smythes hath wrought & made cvj grete boultes of yron & apon the seid ship employed occupied & annexed within the tyme of thys accompte lij's

Smythes Coles. Also payed in likewyse for a Chalder and a quarteron of Smythes Coles 1 by hym bought & spent uppon the makyng of the seid Boltes with the Cariage of the same frome Hampton vnto Portesmouth within the seid tyme of this Accompte xij^s i^d

Necessaries of Yron. Also the sayd Robert Brygandyne hath payed to Robert Chambre Smyth of Portesmouth for certeyn necessaries & yron wrought of hym bought within tyme of thys Acompte that is to say for ij small Crowes of Iron weyng xxxj lb at jd ob the lb—iijs xd ob; for yron worke for iiii bokettes to drawe water owte of the dokke weyng xxviij lb at jd ob the lb-iijs vjd; for a mitche with a swyvell a Bolte & a Ryng of yron belongyng to the Ingyn to drawe water owte of the dokke weyng xviii lb at jd ob the lb—ijs iijd; iiij Spade Irons price—xiiijd A dryfte 2 with iiij pounchions 3 of Iron & Steele weyng xij lb at ijd the lb—ijs And for amendyng of a Crawe of Iron And drawyng of a Bolte alonge ijd in all amountyng to xijs xjd ob

Shepeskynnes. Also payed for iiij dossen shepeskyns bought & spent abought makyng of mappes for laying on of piche Rosyn & talow uppon the seid ship within the tyme of this acompte at iijs the dosen xijs

² Drift or drift-pin, a hand tool of metal driven into a hole to enlarge or shape it (Hunter's Dictionary).

³ Punches.

¹ Charcoal. (Cf. Dud Dudley's *Mettallum Martis*, p. 35, reprint of 1854.)

Shorys. Also the seid Robert Brygandyne hath payed the viijth day of August the xjth yere 1 of our soueraigne lorde Kyng Henry the vijth for certayn shorys occupied abought the shoryng of the Soueraigne leing in the dokke at Portesmouth That is to say to Nicholas Bownde of fareham for cxxviii okyn shorys xxvs & for cariage of the same owte of Stokewode to the water syde xiijs ijd—xxxviijs ijd; And for xvj grete alders price per pece iiijd—vs iiijd with the fellyng & cariage of the same conteynyng xij lode vj^s—xj^s iiij^d; And to John Adler & William A deane of ffareham aforesaid for a cxxxvi grete okyn shorys price with the hewyng & cariage of the same-xxxiiijs iiijd so of theym bought within the tyme of this Acompte And aftyrward employed & spent appon Reparacion & Ryggyng of the seid ship & the Regent within tyme aforesaid iiij iij x^d

Okom. Also payd the seid viij day of August the yere aforeseid to Jeffrey More of Dertemouth and Morys Danyell of Chechestre mariners for M¹ weight of Okome price the c—ij^s—xxx^s; And for Doc okome in lykewyse by the said Robert Brygandyne bought of the seid Morys Danyell at iij^s the c—xviij^s So of theym bought & spent apon the sayd ship within the tyme of this Accompte

Brome. Also the seid Robert Brygandyne hath payed the ffyrst day of Octobre the xijth yere ² of oure soueraigne lord the Kyng to John Solley & John Shote of the paryssh of Stoke & other for viij lode of Brome price the lode with the cariage xvj^d so of theym bought and spent abought the Bremyng of the Ships sides wher she was talowed at diuerse tymes within the tyme of this Acompte . x^s viij^d

Woode. Also the sayd Robert Brygandyne hath payd the ijde day of Octobre the xijth yere of our Soveraigne lorde the Kyng to William Adeane

of ffereham for M^1 wood of hym bought & spent abought hetyng of Pyche & tarre for Reparacion of the seid Ship & the takell of the same within the tyme of this Acompte v^s

Tymbre. Also payed the vth day of Januari the xijth yere ¹ of our Soveraigne lord the Kyng to John Ceyte of Portesey for viij pecis of Tymbre of hym bought in grete occupied & spent under the Ovyloppes & Alawe ² in the seid Ship for to fortifie & bynde her stronge beside the tymbre of the Kynges within the tyme of this Accompte xxiij^s iiij^d

Pitche. Also the seid Robert Brygandyne hath payed at Soundrie tymes to diverse personnes for pyche of them Bought as ensueth. That is to say ffyrst To Adrian Loker of Hampton the vjth day of August the xjth yere 3 of our Soueraigne lorde the Kyng for xj barelles peche to pyche the said shipp withoute borde price the barell iiijs viijd—ljs iiijd. And to Phillip Lokier & Roweley Berebruer of Hampton the same tyme for iiij barelles piche for to pyche forcastell the overloppe the somercastell 4 the dekke ovyr the somercastell & the pope price the barell iiijs viijd—xviijs viijd And to George Hunte of London for xij barelles pyche for pyching the seid Ship aboue water price the barell at fyrst bying beside

¹ 1497. ² Below. ³ 1496.

⁴ The exact character of the summercastle cannot now be defined with certainty. A comparison of the references to it leads me to suppose that it was what we should now call the poop, and that the poop mentioned here was really a poop royal. It commanded an all-round fire and carried many guns, in this instance sixtyone, in another thirty-three (the Peter Pomegranate), in a third thirty-six (the John Baptist), and in a fourth twenty (the great Nicholas). The word seems to have dropped out of use after the early years of Henry VIII., to which period these ships belong. Its 14th and 15th century equivalent was 'somerhuche,' but this, if a fixed, was a much lighter construction; two somerhuches were built on the Holigost and Trinity Royal of Henry V. at a cost of 4l. 11s. 6d. for the two ships, equivalent now to 8ol. or 9ol. An exhaustive note on the derivation of 'summercastle' will be found in Notes and Queries, 8th ser. ii. 194.

the cariage iiij^s ij^d—l^s So of theym bought & spent as aforesaid within the tyme of this Acompte. vj^{li}

Tarre. Also the seid Robert Brygandyne hath payed to Adrian Lokyer of Hampton for xij barelles of Tarre spent appon tarryng of Certeyn Cabulles & Ropys belongyng to the Soveraigne price the barell iiij^s—xlviij^s And to Blaysse of Camffere ¹ for xx barelles tarre spent vppon tarryng of certeyn Newe Cables & other Newe takell at Portesmouth with all the Shrodes that belongyth vnto the Soueraigne price the barell iiij^s iiij^d—iiij^{li} vj^s viij^d And to Phillip Richardes oon of the Custumers of Suthampton for half a last of tarre for tarryng of the Cabulles the mayne tyes the Steyes for the Mayne maste with other Cordage nedefull to be tarred price the barell iiij^s viij^d—xxviij^s So bought & spent as aforesaid within the tyme of this Acompte viij^{lii} ij^s viij^d

Talowgh. Also payed by the sayd Robert Brygandyne aswell for cc di weight talowe price the c—viij^s iiij^d—xx^s x^d As for Dcc weight Talowe price the c—viij^s—lvj^s so by hym bought & mengeled and occupied with pyche for the sayd Ship within the tyme of this Acompte lxxvj^s x^d

Oyle. Also payed for iii quartys Oyle by the Calkers spent within the tyme of this Acompte xij^d

Candell. Also payed for x dossen Candell at xv^d the dossen so by hym bought & spent vnder the haches in tyme of Reparacion of the sayd Ship vithin the tyme of this accompte . . xij^s vj^d

Necessaries. Also the seyd Robert Brygandyne hath payed for certeyn necessaries Behoffull for

¹ Vere, or Campvere, in the Island of Walcheren.

Wages of Shipwrightes & Calkers. payed by the sayd Robert Brygandyne for the wages of diverse & Soundrie Shipwreghtes and calkers laboryng & workyn abought the Reparacion Ryggyng Calkyng & amendyng of the Soueraigne frome the xxj^{ti} day of August the xijth yere of our Soueraigne lord Kyng Henry the vijth vnto the last day of Octobre then next insuyng the seid xijth yere2 by the space of x wekes within whuch tyme the ffyrst vij wekes xxviij personnes labored & wrought by the space of xxxvij dayes wherof xiij personnes takyng vjd a pece by the day xijli vjd vij others takyng iiijd a man by day iiijli vjs iiijd and viij other takyng iijd a man by the day—lxxiiijs amountyng in all for the seid xxxvij dayes to-xxli xd; And the viijth weke xxv personnes by the space of v dayes wherof x of theym takyng vjd a man by the day xxvs vij other takyng iiijd a man by the day xjs viijd And viij other euery man takyng iijd by the day-xs amountyng in all for the seid v dayes toxlvj^s viij^d; The ixth weke xviij personnes by the

¹ Broad, wooden, unshod shovels; shod shovels were of wood

tipped with iron.

This entry raises an old question. The date of accession of Henry VII. is accepted as August 22, 1485, therefore the twelfth regnal year extends from August 22, 1496, to August 21, 1497. But if that reckoning is applied here the 21st August falls in 1497 and the 31st October in 1496. Sir Harris Nicholas, however (Chronology of History, pp. 330, 331), discusses the evidence which dates Henry's reign from the 21st August, but finally accepts the 22nd. But it would appear that the writer of this MS. held the 21st to be the true date.

space of v dayes wherof viij personnes ych of theym at vj^d by the day xx^s vj other ych of theym at iij^d by day v^s Amountyng in all for the seid v dayes to xxxv^s; And the xth weke xj personnes by the space of v dayes wherof v personnes ych of theym at vj^d by the day xij^s vj^d; iiij other ych of theym at iij^d by the day vj^s viij^d And ij other ych of theym at iij^d by the day ij^s vj^d amountyng all for the seid v dayes to—xxj^s viij^d in all for the seuerall tymes aforesaid within the tyme of this Acompte

Vitayle. Also the said Robert Brygandyne hath payed for the Bourde & Vitayle aswell of the xxviij personnes by the space of vij wekes aforesaid—x^{li} iiij^s ij^d; as of xxv personnes the viijth weke xxvj^s ob; xviij personnes the ixth weke xviij^s ix^d; And xj personnes the xth weke aforesaid xj^s v^d ob euery man takyng after the Rate of xij^d ob by the weke amountyng in all to xiij^{li} v^d

Vitayle. Also the seid Robert Brygandyne hathe payd for the Bourde & Vitaile of the seid ix Shipwryghtes for the seid v wekes euery man takyng after the Rate of xij^d ob by the weke . xlvj^s x^d ob

Smythes wages. Also the seid Robert Brygandyne in lykwise hath payed for the wages of iiij Smythes in lykewyse laboryng & workyng abought makyng of yron worke for the Reparacion & Riggyng of the seid Ship frome the last day of Decembre the xijth yere of our Soueraigne lorde Kyng Henry the vijth unto the xxij^{ti} day of January next ensuyng By the space of iij wekes iij of theym takyng euery man xv^d by the weke xj^s iij^d And the iiijth as Maister Smyth viij^s vj^d workyng by the space of xvij dayes within the seid tyme takyng for euery day vj^d which in all Amounteth to . . . xix^s ix^d

Vitayle. Also payed in lykewyse for the Bourde & Vitale of the said iiij smythes euery man takyng after the Rate of xij^d ob by the weke for the seid iij wekes within the tyme of this Acompte . xij^s vj^d

Vitayle. Also the seyd Robert Brygandyne hath payed in lykewyse ffor the Bourde & Vytaile of the seid ij Sawyers for the seid ij wekes ych of theym takyng xij^d ob by the weke amountyng to iiiis ii^d

Cariage of Stuff by land. Also payed to

¹ lymington ffor the hyre of ij cartes laden with pytch Canvas Ropes & other Stuff belongyng to the seid Ship called the Soueraigne that is to say ffor cariage of the seid stuff ffrome London to

¹ Blank in MS.

Somme of prouision of Stuff Reparacion and Ryggyng of the Soueraigne aforesaid iiijxjli iijs iijd

Prouision of Stuff Reparacion & amendyng of the Soueraignes grete Bote & Jolywat.

Prouision of Stuff. Also the seid Robert Brygandyne hath payed ffor certeyn Stuff necessarie & nedefull for Reparacion & amendyng of the Soueraignes grete Bote & Jolywat That is to say ffyrst to John Arnold & Nicholas Bounde Smythes of fareham for Ruff & clynche with other nayles of diuerse sortes necessarie for the seid cause —liij^s iiij^d Also payed for a c cloveborde price with cariage of the same ffrome Hammell to Portesmouth -xxiij^s iiij^d Also ffor Newe Tymbre Bought of Nicholas Wodeman price with the cariage of the same-xijs And to Robert Chambre Smyth of Portesmouth ffor ccc Roffe & nayle at xiiijd the ciijs vjd & c Roffe & nayle for the kele & Belge of the same xviijd Also payed ffor iii barrelles pytche price the barell vs & a barell of Tarre price iiijs viijd for the seyd cause—xix^s viij^d And ffor here & Scye -ijs jd so by the seyd Robert Brygandyn Bought and spent apon the Reparacion Aforesayd within the tyme of this Acompte cxvs vd

Wages of Shipwrightes. Also payed for the wages & vitayle of x Shipwryghtes laboryng & workyng apon the Reparacion & Amendyng of the seid grete Bote & Jolywat ffrome the last day of Decembre the xijth yere of our soueraigne lorde the Kyng vnto the vth day of ffebruarie next ensuyng by the space of v wekes within whuch tyme the seid x

personnes wrought in maner & forme as folowith That is to say In the ffyrst iiij wekes by the space of xxiij dayes vij of theym takyng vj^d a pece by the day iiij^{li} vj^d; iij other takyng iiij^d a man by the day xxiij^s; And the vth weke iiij of theym laboryng by the space of v dayes ij of theym takyng vj^d a pece by the day v^s; & other ij takyng iiij^d a man By the day iij^s iiij^d; & vj other workeng by the space of iij dayes v of theym takyng vj^d a man by the day vij^s vj^d; And the other one takyng iiij^d by the day xij^d The whuch Amounteth for their wages ffor the seuerall tymes Aforesayd to vj^{li} iiij^d

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid x personnes as foloweth That is to say the ffyrst iiij wekes euery man takyng After the Rate of xij^d ob by the weke xlj^s viij^d And the vth weke iiij of theym takyng in lykewyse ffor theyr Boarde After the same Rate ffor the hole weke iiij^s ij^d & vj of theym ffor their Bourde & Vitayle for iij dayes the same weke aftyr the Rate aforesayd iiij^s iiij^d ob amountyng in all to . l^s ij^d ob

Somme of provision of Stuff Reparacion & amendyng of the Soueraignez Grete Bote & Jolywat aforesayd $x^{iiij^{li}} v^s x^{jd}$ ob

Provision of Stuff for the Cokkebote aforesayd.

Also the seid Robert Brygandyn hath payd ffor certeyn Stuff provided for the Reparacion & amendyng of the Cokke bote of the Soueraigne That is to say ffyrste to John Kempte of Botteley for c Cloweborde price—xviij* To Nicholas Wodeman of Elston for the yntymberyng of the same bote —v* To Nicholas Smyth of ffarham ffor DC Roff & nayle at xvj⁴ the c—viij* And for iiij c Roff &

nayle at xiiij^d the c—iiij^s viij^d ffor c wryke ¹ nayles vj^d & ccc nayles at iiij^d the c—xij^d Amountyng to xiiij^s ij^d And ffor pytche Tarre Rosyn & Talough for the seid Bote—iiij^s So by hym bought employed occupied & spent within the tyme of this Acompte xli^s ij^d

Wages & vitayle of Shipwryghtes. Also payed for the wages & vitayle of iij Shipwrightes laboryng & workyng Abought the Reparacion & amendyng of the seid Cokkebote ffrome the last day of Decembre in the xijth yere aforesayd vnto the vth day of ffebruarie next ensuyng by the space of v wekes within whuch tyme the seid iij personnes wrought by the space of xxvij dayes oon of theym as maister Wryght takyng vjd by the day xiiijs & the other ij ych of theym takyng vd by the day.-xxiij* iiijd amountyng ffor theyr wages ffor the seid tyme to-xxxvij^s iiij^d And ffor the vytayle of the seid iij personnes for the seid v wekes euery man takyng xijd ob by the weke xvs vijd ob in all amountyng to lijs xjd ob

Somme of prouision of Stuff Reparacion & Amendyng of the Soueraignes Cokkebote aforesayd iiij^{li} xiiij^s j^d ob

Prouision of Takell and Apparell for the Soueraigne.

Mastes. Also the seyd Robert Brygandyn hath payed the last day of Novembre the xijth yere ² of our Soueraigne lorde Kyng Henry the vijth to Adryan Lokyer Bierebruer in Suthampton for the Boneaventure Mast by hym bought to the Behoff of the seid ship—xl⁵ And for ij mastes to make a newe Mayne yarde for the seyd Ship price oon with

¹ Screw nails.

^{2 1496.}

another—ix^{li} So by hym bought to the behoff of the seid Ship within the tyme of this Acompte xj^{li}

Canvas. Also the seyd Robert Brygandyne hath payed to John Coffyn & William of Garnesey for xxiiij boltes of canvas price of euery bolte xij^s So by hym bought to the use & Behoff of the seid Ship within the tyme of this Acompt xiiij^{li} viij^s

xiiijli viijs

Also payed in lykewyse to Richard Haberdyn of London for xxviij boltes of Canvas price of euery bolte xiij^s ij^d So of hym bought to the vse & behoff of the seid Ship within the tyme of this Acompte

xviijli viijs viijd

Cables. Also the seid Robert Brygandyne hath payed the viijth day of July the xijth yere ¹ of our soueraigne lord Kyng Henry the vijth To Dame Margery Astrye ffor a shott ² of Newe Cables M¹M¹DCCCXV lb & a newe hawser cccc j quarteron ³ weyng togeder iij^{ml} ccxliij lb price the c—ix^s So of here bought to the behoff of the seid Ship within the tyme of this Accompte . . . xiiij^{li} xj^s v^d

Cables. - Also payed to Thomas Steward William Eliott & Edmond Whith Ropper ⁴ of Lynne for a Newe Shott of Cables weyng v^{ml} price of euery c weight ix⁵ so of theym bought to the use of the seid Ship for the Shute ankers of the same within the tyme of this Acompte . . . xxvijli

Also the seyd Robert Brygandyne hath payed

³ Lbs. 428. ⁴ Ropemaker.

² 'Two cables spliced together make a shot' (Nomenclator Navalis).

ffor certeyn Cordage necessarie ffor the seyd Ship That is to say ffyrst to Thomas Steward Willyam Ellyott & Edmond White Ropers of Lynne for an hawser for ij Mayne tyes for the seyd Ship weyng Dccccxlix lb price the c weight ixs—iiijli vs And for iij hawsers of Normandie makyng weyng Dc weight price the c xs-lxs And to Adrian Lokere Berebruer of Suthampton ffor ij hawsers of Jeane makyng weyng Dccc weyght price the c xiijs—ciiijs Also for ij hawsers of Jeane makyng weyng Dccc xij lb for bolte Ropes & other necessaries price the c weight ixs-lxxiijs & to Thomas Harres the Elder of Hamell for Dc weight Ropes price the c xs—lxs so of them bought to the behoff of the seyd Ship xlxli ijs within the tyme of this Acompte . .

Sayle Nedylles. Also payed in lykewise for ccc sayle nedylles by hym bought to the use & behoff of the seid Ship within the tyme of this Acompte iijs iiijd

Ores. Also the seyd Robert Brygandyne hath payed ffor I longe ores price the pece xij^d And for iiij dossen ores bought at Hampton price the pece x^d So by hym bought ffor the Bootes of the seyd Ship within the tyme of this Acompte . iiij^{li} x^s

Scowpes & spades shodde with yron. Also payed in lykewyse for a dossen Scowpes ij^s and a dossen spades shodde with yron v^s by hym bought to the use & Behoff of the seyd Ship within the tyme of this Acompte vij^s

¹ Ratline stuff.

Stuff of the Marie Towre bought and deliuered to the behoff of the Soueraigne. Also the seyd Robert Brygandyne hath payed to the executours of Sir Rauff Astrie Knyght By the handes of Thomas Wareley oon of the tellers of the Kyngys Receipte at Westminster for certeyn stuff takell and Apparell that late apperteyned to the Marie Towre That is to say for ij cables of xi ynche compas ij cables of x ynche compas iij cables almost x ynche compas A Cabelet of vi ynche compas ffor Boye ropes iii Boyropes of vi ynche compas j whele rope of viij ynche compas iij hawsers of vj ynche compas ij hawsers of v ynche compas iiij hawsers of iiij ynche compas And iij other hawsers of iij ynche compas Also xxjti poleyes with Shevers of Brasse By the seyd Robert Brygandyne to the vse & behoff of the seid ship bought within the tyme of this Acompte which stuff & takell by the preysement of John Miller & John Alyngton of Erith by the hyght myghty & dradde commaundement of our Soueraigne lord the Kyng indifferently chosen in the presence of Phylipp Richard oon of the Custumers of the Towne of Southampton & the seyd Robert Brygandyne was praysed & estemyd to the value of . cxxxviji xvijs

Conveyaunce of takell & apparell by watyr. Also payed to Philipp Rychard oon of the Custumers of Southampton for the hyre & ffreght of John Millers Crayer of Eryth conveying the seid Stuff & Takell of the Marie Towre Aforesayd ffrome the Towne of Eryth to the porte of Portesmouth by couenaunt made with hym in grete within the tyme of this Acompte

Also payed to Richard Yoksale of Portesmouth ffor the hyre of hys bote conteyning vij Tonne Tight for the conveyance of certeyn Stuff Takell & Apparell belonging to the Soueraigne frome portesmouth into

Hampton watyr where the seyd Ship laye At viij tymes within the tyme of this Acompte . xiiij's

Somme of almaner of Costes Charges & Expences As concernyng the Soueraigne her grete bote Jolywat & Cokkebote within the foreseid tyme of this Acompte Diiij xvlivjs vd

The Accompt of Stuff Takell and Apparell Ordinaunces Artillaries and habilamentes of warre apperteynyng to the Soueraigne aforesayd

Here ensueth thaccompte Aswell of almaner of Stuff Store Takell & Apparell as of ordinaunces Artilareis and habilamentes of Warre with other soundrie Necessaries Apperteyning to the seyd ship the xxiiijit day of Octobre the xjth yere 1 of the Reigne of our Soueraigne lorde Kyng Henry the vijth which day the seyd Robert Brygandyne ffyrst toke & Receyved the seyd Ship lying in the Rode at Eryth in Thamys into hys handes & guydyng by the Kynges commaundement by hys gracious mouth As of lyke stuff store takell & Apparell by the seyd Robert Brygandyne prouided ordined and bought or in any other maner of wise to & for the vse of the seyd Ship receiued with the deliueraunces employmentes expences perusings losses & waste of the same Stuff Takell store & other the premisses within the tyme of this Acompte As hereafter followeth That is to say

ffyrst the seid Ship with stuff takell apparell ordinaunces Artilarie & habilamentes of warre

ware Takkes

ffeble

loff Hokes of yron . . . Mayne braces olde & ffeble .

Dowble clothes of newe canvas Towardes

Bowlynes for the mayne takle worne and

apperteyning to the same the day & yere abouesayd Receiued at Eryth aforesayd
Mayne mastes j
Mayne shrowdes xxxij
Dedemenyen for the same lxiiij
Chaynes of yron belongyng to the Shrowdes xxxij
Hallyers for the same Shrowdes ffeble . xxxij
Swyftyng Takells xvj
Shyvers of Brasse with polies for the
same
Brytton 1 takles iiij
Shyvers of Brass with polies for the same viij
Garnettes iiij
Colkes of bras vj
Mayne yerdes ffeble j
Sherehokes of yron iiij
Hopys of yron for the same ij
Mayne sayles ffeble j
Bonnettes for the same feble iij
Mayne Stayes ffeble j
Tyes for the same old and ffeble ij
Jeres for the Mayne takell ² j
Mayne shuttes 3 olde and ffeble ij

1 Probably a purchase formed by a combination of blocks, and now called a burton tackle.

makyng of a newe sayle xxxⁱⁱclothes

³ Sheets. ² To raise or lower the main yard.

lyftes for the May	ne Ta	klew	orne a	& ffeb	le	ij
Stedynges for th	e may	ne ta	kell	12000		ij
Mayne parelles		.000			1	j
Trussys .	1. 1. 1.					ij
Drynges .	9.00			1000		ij ij
Colkes of Bras						viij
Wheles1 for to	wynd	e up	the	Mayı	ne	
Sayle .	The Mark	70215				i
Hawsers called w	hele F	Ropes	for th	ne san	ne	
old and feble						i
Stryke Ropes ffe	ble			108.00		ii
Braylles ffeble						i
Mayne Toppes	V. 5.85A					i
Mayne Toppe M	astes				0000	1
Colkes of Bras	as cos				100	1
Mayne Toppe ye	rdes		•		1000	-
Shrowdes ffeble	rues	•				xij
Tyes ffeble.						
Hallyers .	10000				•	j ij ij
Braces ffeble						1
				•		1)
Lyftes ffeble						1)
Toppesayles ffebl						J.
Shuttes for the sa	ame		*			1)
Steyes ffeble	•					j.
Bowlynes ffeble			•	· cc 1		ij
A parell for the m	ayne	oppe	mast	е неь	le	j
Garlandes of yror	abou	ight th	ne ma	st hec	le	j
fforemastes .						J .
Shrowdes ffeble						xvj
Dedemenyne					:	xxxij
Chanys of yron b	elong	yng v	nto th	ne sey	rd	
shrowdes .						xvj
Hallyers to the sa						xvj
Swyftyng takles	ffeble					viij
Tyes ffeble.						ij

¹ The roller of a winch or windlass.

Hallyers belongy	ng to	the	foren	nast (&	
sayle aforesayd	ffeble	9				j
Shevers of Brasse	in th	ne ho	wnde	of th	ie	
foremaste j in t	he Ki	nyght	t of th	e fore	e-	
castell ij And ir	1 Sto	re iij	in all			vj
foreyerdes .						j
fforesayles olde &	ffebl	e				j
Bonettes for the s			& ffeb	ole		ij
Lyftes for the san	ne ffe	ble				ij
Bowlynes olde &	ffeble					ij
Takkes olde & fe	ble					ii
Shuttes ffeble						ii
Brasses ffeble						ii
Stayes ffeble						i
A parell ffeble						i
Trusses ffeble						ii
Drynges .						i
fforetoppes ffeble						i
Toppe mastes for	the s	ame				Ji ji j j j
Yerdes .						1
Shrowdes ffeble						viij
Sayles ffeble.						
Lyftes ffeble.						j
A parell .						ij
Tyes ffeble .				•		j
hallyers ffeble						1
Stayes ffeble					•	J j j j ij
Bowlynes ffeble				•		j
Shuttes ffeble						j
		•			•	1)
Bowspretes .			•		•	J.
Shere hokes of yr	011				•	1]
fflowredelyeez 1 g	yite					111
yerdes	•					j
Sayles ffeble	•					j
Tyes ffeble.	•	•		• 100		J

¹ The Holy Ghost, of the reign of Henry V., had three *fleur-de-lis* on the capstan; here they seem to have been on the bowsprit.

polies with Shyvers of	Brass	se		j .
Shuttes ffeble .				ij ij j
yerd Ropes ffeble.				ij
Meson mastes .				
Shrowdes ffeble .				xij
Dedemenyen .				xxiiij
Chaynes of yron .	•			xij
Hallyers ffeble .				xij
Tyes ffeble				j
Hallyers ffeble for the	same			j
Shyvers of Bras .				j j iij
lyftes ffeble				
Śhuttes ffeble .				i
Trusses				i
Aparell				i
Sayle yeredes .				i
Sales ffeble				i
Toppes ffeble .				i
Stayes ffeble .				j j j j
Boneaventure mastes				i
Shrowdes ffeble .				viij
Dedemenyen .				xvj
Chaynes of yron .				viij
Halleyers ffeble .				viij
Stayes ffeble .				i
Tyes ffeble				1
Hallyers ffor the Bo	neav	enter	savle	,
ffeble	Jiicav	CIICCI	Sayıc	i
A parell				j
Colkes of Brasse.	•			
Shyvers of Brasse				i
Sayle yerdes .	•			1
Sayles ffeble .				;
	•			,
Trusses ffeble . Shuttes ffeble .				1
	·	torno]
Mastes for owte lygger	s at s	sterne		v j j j
Mayne Capsteyns ffebl	6	•		J

lyftes capsteyns	j
fforecastell capsteyns	j
Ankers called Shutte	
Ankers—j Brystoll—j	
Sterborde Bowers—j	
Latheborde Bowers—j	
Sterborde destrelles—j }	X
Ladeborde destrelles—j	
Kaggyng Ankers—ij	
Bote Ankers i Cokke	
Ankers j in all	
Hokes of yron in the forecastell ych of	
theym with a shyver of yron	ij
Dowble chaynes of yron seruyng for the	
mayne Staye and to the dedemenyen	iiij
Long Devettes with ii shyvers of brasse	j
Shorte Devettes ych of theym with a	
shever of yron	ij
Devettes stondyng at the louffelawes 1	
oon asterborde an other a latheborde	
ych of theym with a Shever of yron .	ij
Snache poleyes with oon shever of brasse	
to ye same	j
Cables ffeble of xj ynch Compas—ij of	
x ynch compas—iij of vij ynch	
compas—j of vj ynch compas—j in	
all	vij
Newe cables of xiij ynch compas di-ij	
of x ynche compas—j in all	iij
Boye ropes for destrelles of vj ynche	
compas	ij
Hawsers ffeble tarred	iij
Grete botes belongyng to the seid ship.	j
Rothers to the same Bote	j
Mastes	i

¹ The luff places.

Sayle yerdes						J
Sayles				2 .76		j
Shrowdes .					20159	xiii
Stayes to the ma	st				276.35	i
Shyvers of yron		Bote	es he	ede		i
Devettes with a					ne	,
same .						i
Cheynes in the l	oowes	of th	ne se	eid Bo	te	
armyng the A						ii
ores to the seid			0.11			xviij
fforeskolles to th		Bote				i
Afterskulles 1 to	the sa	me	77.75			i
Cokkebotes belo	ngyng	to tl	ne se	eid Shi	p	i
Shevers of yron	in her	Top	pe			i
Dyvettes with a				e in tl	ne	
same .						i
Mastes						i
Shrowdes ffeble						vi
Sayle yerdes						i
ores belongyng t	o the	seid	Cokl	xe .		xij
After skullys	3.00	1. 111	1			i
Botes called the	ollyva	att of	the s	eid Sh	ip	i
Mastes					Г	1
Sayles olde .					No. of Street,	1
					1976	J
ores					113	111]

In the Storehouse of the seid Shippe.

Grappers of yron with cheynes to the	
same	ij
poleyes of wode with iiij colkes of Brasse	
for the Botes takle	iiij
Smale cheynes for the loffes	ij
Sowdyng ledes	ij

¹ Fore and after sculls were presumably shorter and lighter than the regulation oars and sometimes used instead of them.

Hokes of yron to fisshe Ankers ij	
Crescentes to bere fyre j	
Mayne Stremers feble j	
Standardes feble iiij	
Crowes of yron j	
Slege hamers of yron j	
Serpentynes of yron in the forecastell	
aboue in the Dekke yche of them with	
Chambers of yron to the same xlvi	ııj
Serpentynes of yron in the Somercastell	
alawe 2 ych of them with his miche &	
foreloke of yron xxii	
Chambers of yron to the same lxxi	j
Stone gonnes ³ of yron in the Wast of	
the seid Shipp with miches & forlokkes	
to the same xx	
Chambers of yron to the same lx	
Serpentynes of yron in the Somercastell	
with miches & forlokes to the same . xx	
Serpentynes of Brasse with his miche &	
forloke in the seid Somercastell . j	
Stone gonnes in the seid Somercastell	
ych of them with his miche & fore-	
Chambers to the seid Serpentynes &	
Stone gonnes iiijx	cij
Serpentynes of yron in the Sterne of the	

¹ The miche and forlock belonged to the chamber, e.g. 'every chamber having one meche and one forlock' (Letters & Papers of Henry VIII. i. 4968). They were appurtenances belonging to the gun but not a fixed part of it, and were of iron (cf. p. 261). The obvious derivation of miche is from the French mèche, a linstock, but it is doubtful whether it is correct here.

 Below, in relation to something else; here in comparison with 'the Dekke ovyr the somercastell.' (Cf. p. 216.)
 Guns firing stone shot; patereros or pierriers, probably the same as 'murderers' in the sixteenth century.

seid ship with miches and forlokes to	
the same	iiij
Chambers of Yron for the same	xij
Serpentynes of yron in the Dekke ovyr	
the Somercastell with miches & fore-	
lokkes to the same	XXV
Chambers to the same	lxxv
Serpentynes of yron in the poppe of the	
seid shipp with miches & forelokes to	
the same	XX
Chambers of yron to the same	lx
Bowes of Ewe	cc
Chystes to the same	iiij
Arowes	Dccc sheff
Chystes for the same	xvj
Speres	iiij
Gonnepowdre	v barelles
Pelletes of lede	CCCC
Dyce of yron of ynche & di square	CC
Gonners hamers of Iron	xij
Ladylles of yron to melt lede fore	~,
pellettes	j
Mouldes of Stone for to cast pellettes of	,
lede	vj
Ketylles of brasse to seth in ffleshe that	
is to say with a Bonde & ii Rynges of	
vron i: with iiii rynges of vron lesse	
is to say with a Bonde & ij Rynges of yron j; with iiij rynges of yron lesse theyn that j; of x galons with a bayle 1	
of yron j—in all	iij
Spyttes of yron	i
Trevettes of yron	i
Tonges of yron	j payer
Hokes to hange the ketylles with a	
chayne of yron to the same	j
Grydeyorns	j
Cole Rakes of yron	j
¹ A handle.	

Tankardes for drynk	ij vij ij iiij
Stuff takle & apparell with other saries bought to & ffor the use of ship within tyme of this Acompton	f the seid
Bonaventure mastes j; mastes prouyded for makyng of a mayne yerde—ij in all	iij lij boltes
Cables of diuerse sortes that ys to say weyng MlMlDcccxv lb—ij; weyng vjml lb—ij; of xj ynche compas—ij; of x ynche compas—ij; in all	
Cablettes weyng cc weght—j of vj ynch compas—j	xj ij
lb—j; of Jeane makyng weyng cccc j qr—j; weyng Dcccxij lb—ij; of vj ynch compas—iij; of v ynch compas—ij; of iiij ynch compas—iiij; & of iij ynch	
compas—iij; of Normandy makyng weyng DC weght—iij; of Jeane makyng weyng DCCC weght—ij; in all Ropes for haylliers	xxj DC weght
Ropes of vj ynch compas for Boy Ropes whele Ropes of viij ynch compas.	iij j
poleyes with Shevers of Brasse ores for the Bote of the seyd Ship Raddelyne	xxj cxvj pc weght
Marlyne co	ex lb weght ex lb weght

	Sayle nedylles		CCC
	Skoppes		j dossen
	Spades shode with yron		
	Brode Bare Showells		xij
	Showells shode with yron		xij
	Skopes to bere in pytche		xij
	Tankardes to draw in Bere .		vj
	Drynkyng bolles		ij dossen di
	Trene platters		ij dossen di
	Hand baskettes for brede		ij
	Maundes to bere in fflesshe .		ij ij
	Tappes & Canelles to draw bere wit	h	ij dossen
	Crawes of yron weyng xxxj lb		ij
	Bokettes to draw watyr owte of th	e	
	Dokke bonde with xxviij lb yron		iiij
	Miches with a swevell a bolt &		
	Ryng of Iron belongyng to th	e	
	Ingine to drawe water owte of th	e	
	Dokke weyng xviij lb		i
	Spade yrons		iiij
	Dokke weyng xviij lb	of	District
	yron & Stele weyng xij lb .		i
	Lanternes		xij
	Stuff recovered overto of the	_	V
	Stuff receyued owte of the shippe called the Reg		
		361	110
(Cables of xiij ynch compas .		ij
	Takle & apparell wroght &	ma	ade of the
	Takle & apparell wroght & Kynges stuff for the seid Sh	ip	within the
	tyme of this Acompt.	T	
-	Mayne Tyes	100	1).
1	Taylyng Ropes for the Mayne sayle		vj
	Crane lynes for the Mayne Toppe		J
	¹ The Sovereign.		

hallyers for the foresale	•		j
Tyes for the Bowe spryte	sayle		i
hallyers for the mayne shre			xvi
Boye Ropes			ij
mayne Lyftes			ij
mayne Jeres			i
mayne Bowelynes .		,	ii
Bracez ffor the foresayle			ii
Trusses ffor the mayne say	vle		ii
Drynges ffor the mayne sa			ii
Trussez for the foresayle			ii
Bowelynes for the same			ii
Mayne Sayles			i
Bonettes for the same	1 1932		i
Fore sayles			1
Bonnettes for the same			1
Donnettes for the same	1900)

Somme totall of all Stuff takle & Apperell ordinaunce Artillarie & Abillamentes of warre with other Necessaries afore Receyued.

00,000			
mayne Mastes			j
mayne Shrowdes			xxxij
Dedemenyen			lxiiij
Chaynes of yron for the Shrow	des		xxxij
hallyers for the same Shrowdes			xlviij
Sweftyng takles			xvi
Pollankers			vi
Shevers of Brasse with poleyes			xlv
Bretton takles			iiij
Shevers of Brasse with poleyes	s to th	ne	
same			viii
Garnettes			iiii
Colkes of brasse			vi
Mayne yerdes ffeble			i
Mastes provyded to make a	New	re	,
mayne yerde			ii
	100000000000000000000000000000000000000	TO STORY	3

Sherehokkes of yron iiij Hoopes of yron to the same ii Mayne sayles ii
Mayne sayles ij
Bonettes for the same iiij
Mayne stayes ffeble j
Tyes to the same iiij
Jeres for the mayne takle ij
Mayne shuttes ffeble ij
Mayne Takkes ffeble ij
Ware Takkes ffeble ij
Mayne shuttes ffeble ij Mayne Takkes ffeble ij Ware Takkes ffeble ij Loff Hokes of yron ij Mayne Bracez ffeble ij
Mayne Bracez ffeble ij
Doble clothes of New canvas for
makyng of a sayle xxx ^{ti} clothes
Canvas bought lij boltes
mayne Bowelynes iiij
Lyftes for mayne takle iiij
Stedynges for the mayne takle
Trusses for the mayne Sayle iiij
Drynges for the mayne Sayle iiij
Colkes of brasse viij
Whele ropes to the same ij
Strykke Ropes feble ij
Wheles for wyndyng the Sayle vp . j Whele ropes to the same ij Strykke Ropes feble ij Braylles ffeble j
Tayllyng Ropes for the Mayne Sayle vj
Mayne Toppes
Colkes of brasse j
Mayne Tope yerdes j
Shrowdes ffeble xij
hallyers j
Bracez ffeble
Tyes ffeble
Crayne lynes j

Toppe sayles ff	eble					i
Shuttes to the s						ii
Stayes ffeble						i
Bowlynes ffeble						ii
Apparell 1 for th		vne T	onne	Mast	6	i
Garlandes of yr	on to	the	sevid	Mast	6)
hedde .	OII to	tile	scya	Mast		
ffore mastes			*			1
Shrowdes ffeble						J
Dedemenyen.						xvj
Chaynes of yro	n for	the S	heam	doc	•	xxxij
hallyers to the	101 11	Cheon	world	ues	•	xvj
			vues		• 33	xvj
Swyftyng takles	з пер	ie	•			viij
Tyes ffeble		. 1				ij
Hallyers for the	ore	sayle	1			1)
Shyvers of bras	sse 11	i the	hown	ides d	of	
the fforemast	一];	in the	Kny	ight c	of	
the fore cast	ell—	ij; in	Stor	e—IIJ	;	
in all .						vj
ffore yerdes						j
ffore sayles		. 559	. 3 5 G			ij iij
Bonettes for the		ne				iij
Lyftes for the s			. 41			ij
Bowelynes for t	the sa	ame	•	. 61		iiij
Takkes ffeble						ij
Shuttes ffeble						ij
Brassez .						iiij
Trussez .						iiij
Stayes ffeble						
Apparell ffeble						i
Drynges .						i
fore Toppes ffe	ble					i
Toppe mastes						i
Yerdes .						j j j j j viij
Sayles ffeble						i
Shrowdes ffeble	2					viii
		1 A r	arrel.		100	
		uh	allel.			

Lyftes ffeble .					::
			•	•	ij
Apparell .	*		•		j
Tyes ffeble .	*27144				j
Hallyers ffeble.					ŋ j j j j j j j j j j
Stayes ffeble .	•				1.
Bowleynes ffeble					ij
Shuttes ffeble .					ij
Bowsprettes .	•				J
Sherehokes of yron					ij
fflowredelyces gylt					iij
Yerdes	•155				j
Tyes					ij
Polyes with Shevers	of B	rasse	. 101		ij j ij ij j
Shuttes ffeble .					ij
Yerde Ropes ffeble					ij
Sayles ffeble .					j
Meson Mastes .					j
Shrowdes ffeble					xij
Dedemenyen .					xxiiij
Chaynes of yron					xij
Hallyers ffeble.					xij
Tyes ffeble .					
Hallyers feble to the	e sevle	e			j j iij
Shevers of Brasse					iii
Lyftes ffeble .					i
Shuttes ffeble .					i
Trussez					i
Aparell					1
Sayle yerdes .					1
Sayles ffeble .					i
Toppes ffeble .					i
Stayes ffeble .					1
Boneaventure Maste	20				· j.
Shrowdes ffeble					viij
Dedemenyen .					xvj
Chaynes of yron					viii
	TO THE		. 13		viij
Hallyers ffeble.	1	13.13			VIII

Stayes ffeble .					j
Tyes ffeble .					j
Hallyers for the Bon	eaver	iture :	sayle		j
Aparell					j
Colkes of brasse					V
Shyvers of Brasse					j
Sayle yerdes .					j
Sayles ffeble .					j
Trusses ffeble.					j
Shuttes ffeble.					
Mastes for owte lyge	rs at	Stern	e		j
Mayne capsteyns					j
Lyfte 1 Capsteynes					j
forecastle capsteyns					
Cables					xxiij
Cablettes					ij
Hawsers					xxiiij
Ropes of divers sort					vij
Ropes for hallyers					Dc weght
Raddelyne .					Dc weght
Marlyne					ccxlb weght
Sayle twyne .					cx weght
Sayle Nedelles.					ccc
Grette bootes belon	gyng	to t	he sei	id	
ship					j
Rothers to the same					j
Mastes					j
Sayle yerdes .					j
Sayles					j
Shroudes					xiij
Steyes for the mast					j
Shevers of yron in t					j
Devettes vith Sheev					j
Chaynes for Armyng	the A	Anker	s of th	ne	
seid Boote .					ij
fore Skolles & after	er Sk	colles	to th	ne ·	
same					ij
	1 Au	xiliary.			

Cokke botes to the seid Ship	i
Shevers of yron in here toppe	i
Devettes with a colke of brass in the	
same	j
Mastes	i
Shrowdes ffeble	vj
Sayle yerdes	vj j j
After skolles	j
Botes called the Jolywatt to the seyd	
Ship	j
Mastes	j j
Sayles olde	j
Ores to the seid botes	cl
Ankers	X
Hokes of yron in the fforecastell with	
Shevers of yron to the same	ij
Ropes to the same	ij ij
Doble chaynes of yron to the Mayne	
stay & dedemenyen	ij
Long Devettes with ij Shyvers of	
brasse	j
Shorte Devettes with Shevers of	
brasse	ij
Devettes standyng in the lowffelewes	
—j a sterbord an other a latebord	
ych of theym with a shever of Iron	ij
Snatch poleyes ych of theym vith a	
shyver of bras	iij
Jere poleyes vith a shyver of Brasse.	j .
Skoopes for pitche	ij dossen
Spades shode with yron	j dossen
Showelles shodde vith yron	j dossen
Brode bare Shovelles	xij
Tankardes for bere	vj .
Drynkyng bolles	ij dossen di
Trene platters	ij dossen di
Hande baskettes	ij

Maundes for ffleshe	ij
Tappes & canelles for bere	ij dossen
Lanternes	xix
Crowes of yron weyng xxxj lb	ij
Bokettes to drawe water owte of the	
Dokke with	iiij
Miches with a swevell a bolte & a	
Ryng for the Ingynne to draw water	
owt of the Dokke	j
Spade yrons	iiij
Dryftes of yron vith iiij pounchions of	
yron & stele weyng xij lb	j

In the Storhowse of the seyd ship

Grapers of yron with chaynes to the	
same	ij
Poliees with iiij colkes of Brasse for	
the Botes takle	iiij
Smale chaynys for the Luffes	ij
Sowndyng leddes	ij
Hokes of yron to ffyshe the Ankers.	ij
Cressettes of yron	j
Mayne stremers	i
Standards ffeble	iij
Crowes of yron	i
Slege hamers	i
Sarpentenes of yron in the forcastell	
with boltes & forelokes to the same	xl
Chambers of yron for the same	CXX
Stone Gonnes of yron in the wast	
of the sayd Ship vith miches & for-	
lokes	xx
Chambers of yron to the same	1x

Serpentynes of yron in dyvers place of the seyd Ship with miches	es &	
forlokes		lxix
Serpentyns of brasse with miches forlokkes		j
Stone Gonnes vith miches and for lokes	r-	xj
Chambers to the seyd serpentynes stone gonnes	&	ccxxxix
Bowes of Ewe		CC
Chystes to the same		iiij
Arrowes		Dccc sheffes
Chystes to the same		XVJ
Sperys		iiij
Gonnepowdre		v barelles
Dyce of yron of ynch di square.		cccc
Gonners hamers of yron		xij
Ladelles of yron to melt lede in.		j
Moldes of stone for to caste pellettes	of	
lede		vj
Spittes of yron		i
Trevettes of yron		1
Tongges of yron		j payre
Hoke with chaynes to hang the Kete	ell	Median Bridge
on		j
Grydeyrons		j
Drynkyng Tankardes		ii
Tables to dynne at in the seyd ship		ij
Trestelles to the same		iiij

¹ Coalrakes.

Delyuerances perusyngs & otherwyse demenynges of the Stuff Tackle Artillarie & Abillamentes of warre aforesaid.

Stuff spent and employed in making of takle and apparell for the seid Ship.

ffyrst there is employed & spent thies parcelles of stuff ensuyng in Newe makyng of takle & a parell for the vse & Behouff of the seid Ship That is to say an hawser of Dccccxlix lb weight for makyng of ij mayne tyes; Also iij hausers of Normandye makyng weyng Dc weight abought makyng of vi tayle ropes for the Mayne sayle and a craynelyne for the mayne Toppe; Also ij hausers weyng occc weight employed for makyng an hallyer for the fore sayle And A tye for the bow Spret sayle; Also Dc weight of cordage spent for makyng of xvj hallyers for the mayne Shrowdes; A cabellet of vi ynch compas occupyed & Cutte for making of ij boye Ropes; Also iii hausers of vi ynch compas for makyng of ij mayne lyftes And a mayne Jere; Also ij hausers of v ynch compas for makyng ij mayne Bowelynes; Also iiij hausers of iiij ynch compas spent in makyng ij trusses ij drynges for the mayne sayle; Also iii hausers of iii ynch compas for makyng of ij trussez ij bowelynes & ij bracez for the foresayle; Also xxxti doble clothes of New canvas lij boltes 1 canuas ccx lb weight marlyne cx lb weight Sayle twyne Dc weight Raddelyne ccc sayle Nedylles occupyed spent & broken Abought making of a New mayne sayle and A bonett to the same A new

¹ The bolt now contains 40 yards of canvas from 18 inches to 2 feet wide, and weighs from 25 to 48 lbs.; in the reign of Elizabeth it was 28 yards long and 27 inches wide. The measurements seem to have varied according to the local customs of the places of manufacture.

foresayle & a bonett to the same; And for Raddelyng of the Shrowdes of the seid Ship within the time of this Acompte

Cablettes of vj ynch compas Hausers of Dccccxlix lb—j; of Normandy makyng weyng Dc weight —iij; of Dccc weight—ij; of vj ynch compas—iij; of v ynch compas—iij;	j
of iiij ynch compas—iiij; And of iij	
ynch compas—iij; in all	xviij
Cordage	Dc weight
Doble clothes of New canvas	XXX
Boltes of Newe Canvas	lij
Marelyne	ccx lb
Sayle Twyne	cx lb
Sayle Nedylles	ccc
	DC weight

Stuff spent & employed Abought the Reparalyng & amendyng of certeyne Takle belongyng to the

seid ship.

Also ther is spent employed and Annexed To and abought reparacion and Amendyng of certeyne Takle & Apparell belongyng vnto the seid ship thies parcelles ensuyng That is to say ij hausers of Jeane makyng weyng Dcccxij lb spent cutte and occupied Aboute the makyng of Bolte ropes for the seyles of the seyd ship Also a cabelette of cc weght occupied & spent Abought the wollyng of the mayne yerde belongyng vnto the seid ship within the tyme of this Acompte.

Hausers	of]	eane	mak	yng	wey	yng	
Dcccxij							ij
Cablettes	of cc	weigl	ht				j

¹ Woulding; cf. p. 277.

Stuff takle & apparell with other necessaries perused worn broken & spent for the defence of the seid Ship.

Also ther is perused worne broken wasted lost & spent thies parcelles of Stuff takle & apparell with other Necessaries ensuyng As well To & for the use defence Saufegarde & kepyng of the seid ship lying in the Thamys And at Portesmouth ffrome the xxiiijth day of Octobre in the xjth yere 1 of our soueraigne lord Kyng Henry the vijth vnto the xxixth day of Januarye in the xijth yere 2 of hys seid reign As afore that tyme occupied And perused And By long contynuaunce enfebeled that is to say

mayne sayles				j
Bonettes to the same				i
foresayles				i
Bonettes to the same				i
Boneaventure mastes				i
hallyers for the mayne Sh	rowd	es.		xvj
Jeres for the mayne sayle				i
Bowlynes		L Torse		ii
Lyftes for the same .				ii
Trusses for the same				7
drynges				1
Whele ropes for the mayr	e sav	le		1
hallyers for the foresayle		10		;
Bowlynes for the same				J
Bracez for the same.				1)
Trussez for the same		1		1)
			•	ij
Tyes for the Bowsprett				j.
Boyeropes				i)
Spades Shode with yron				j dossen
Spade yrons	•		•	111]
Shodde shovelles .				XIJ

1 1495.

Bare shovelles		xij
Scopys to bere in pytche		xij
ores		xl

Stuff delyuered to the Kynges Ship called the Regent.

Also delyuered to our soveraigne lord the Kynges ship Riall called the Regent in Eschaunge for ij cables of xiij ynche compas with the whuch the seid Robert Brygandyn Afore in thaccompt of Stuff of thes ship is charged As in the tytle of foren Receyptes of Stuff for the seid ship more planly apperyth.

Cables of xj ynch compas . . . i

Stuff delyuered to the Kynges Storehouse At the Dokke At Portesmouth.

Also delyuered into the Storehouse of our soveraigne lord the Kynges at Portesmouth ther to his behoffe to be kepte thiese parcelles of Stuff folowyng with the whuch the seid Robert Brygandyne is to be charged in thaccompte of Store of the seid Dokke

Bokettes to draw water owt of the Dokke bounde with xxviij lb yron. iiij Michies with a swevell a bolt & a ryng of yron belongyng to the Ingynne to draw water at the Dokke weyng xviij lb. j

With the whuch the seid Robert Brygandyn is charged in the acompte of the seid dokke

Answered in the dokke

And so remaneth the seid Ship with her stuff takle Apparell Ordinaunce Artillarie & abillamentes of warre ensuyng to the handes of James ffynche Capteyn of the seid ship & other delyuered As by an Indenture apon the delyuerie of the said Ship made more playnly apperithe.

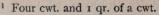
Mayne Mastes				i
Mayne Shrowdes .				xxxii
Dedemenyen				lxiiij
Chaynes of yron bel	ongyng	to th		
same Shrowdes .				xxxij
hallyers for the same.				xxxij
Sweftyng takles .				xvj
pollankers				vj
Shyvers of brasse wit	h pollyes	to th	e	
same				xlv
Breton takles		. 54		iiij
Shyvers of Brasse wit	h polleys	for th	e	
same				viij
Garnettes				iiij
Colkes of Brasse .				vj
mayne yerdes ffeble.				j
Mastes prouided to	make	a nev	W	
mayne yerde				ij
Shere hokes of yron.				iiij
hoopes of yron to the	same			ij
Mayne sayles				j
Bonettes to the same				iij
Mayne [Sayle] Stayes	ffeble			j
Tyes to the same .		. 75 75		iiij
Jeres for the mayne ta	kle.			j
Mayne shuttes ffeble.				ij
Mayne Takkes ffeble				ij
Ware Takkes ffeble				ij
loff hokes of yron				ij
				100 100 100 100 100 100 100 100 100 100

mayne Braces ffeble	ii
mayne Bowlynes	ii
lyftes for the mayne takle	ii
Stedynges for the mayne takles	ii
Mayne parelles	i
Trusses for the mayne sayle	ii
Drynges for the mayne sayle	ii
Colkes of brasse	viij
whele ropes to the mayne sayle	i
wheles to wynde vp the mayne sayle	i
Stryke ropes ffeble	ii
Braylles ffeble	i
Tayllyng roppes for the mayne sayle.	vi
Mayne Toppes	i
Mayne Toppe mastes	i
Colkes of Brasse	i
Mayne Toppe yerdes	1
Shrowdes ffeble	xij
Tyes ffeble	
hallyers	i
Bracez ffeble	j ij j ij ij i
lyftes ffeble	ii
Craynelynes	i
Toppesayles ffeble	i
Shuttes to the same	ii
Steyes ffeble	i
Bowlynes ffeble	ii
Aparell for the mayne toppe maste .	i
Garlandes of yron Abowte the mast	,
hede	i
foremastes	i
Shrowdes ffeble	xvj
Dedemenyen	xxxij
Chaynes of yron for the seid Shrowdes	xvj
Hallyers for the seyd Shrowdes .	xvj
Sweftyng takles ffeble	viij
Tyes ffeble	ij
	,

Hallyers to the foresa		101			j
Shyvers of Brasse in					
the formaste—j; in	n the	Kny	gnt o	I	
the forecastell—ij;	in	Store	e—111		
in all	•	•			vj
ffore yerdes .		•			j
fore saylles .	•	•].
Bonettes to the same	1-1-	•	•	•	j ij ij
lyftes for the same ffe			•	•	ij
Bowlynes for the sam	ie		•		1]
Takkes ffeble .	•	•		•	1]
Shuttes ffeble .	•	•			1]
Bracez					ij
Trussez	•				1]
Steyes ffeble .					j
Aparell ffeble .		•			j
drynges			. 199		1]
ffore toppes ffeble		•			j
Toppe mastes for the	same	9			j
Yerdes	•	•			j
Saylles ffeble .			. 1999		j
Shrowdes ffeble					viij
lyftes ffeble .				-	ij
Aparell		. 016			j
Tyes ffeble .		.October	. Order		j
hallyers ffeble .			. 989		j
Steyes ffeble .			Melali		j
Bowlynes ffeble	.019	TYPES.	2000		j j j ij
Shuttes ffeble .	world	. 1101	. 100		ij
Bowsperrettes .					j ij
Shere hokes of yron					ij
fflowrdelyez Gylte					iij
yerdes			. 1101		i
Sayles ffeble .	32 5H	1 1011		1 30	i
Tyes	shr.	14923	115 30		i
polleyes with shyvers	of B	rasse	11/1/2	1016	i
Shuttes ffeble .				1939	ij

yerde Ropes ffeble	11.11		7.55		ij
Meson Mastes .		0.000		1	j
Shrowdes ffeble	Vanilla .				xij
Dedemenyen .					xxiiij
Chaynes of yron		7.			xij
hallyers ffeble .	T. He	•			xij
Tyes ffeble .	10. 11	. 61			j j iij
Hallyers for the say Shevers of brasse	les ff	eble			j
Shevers of brasse			HIL	1	iij
lyftes ffeble .	00 113				j
Shuttes ffeble .					i
Trusses ffeble .	11.50				i
Aparell Sayle yerdes	1.4				i
Sayle yerdes .			0 400	1000	i
Sayles ffeble .					i
Toppes ffeble .					i
Steyes ffeble .					i
Boneaventure maste	es				i
Shrowdes ffeble					viij
Dedemenyen .					xvi
Chaynes of yron					viij
Hallyers ffeble.					viij
Steyes ffeble .					
Tves ffeble .	100000				i
Hallyers for the say	rles				i
Aparell					j j j
Colkes of brasse					
Shyvers of brasse					i
Sayle yerdes .					i
Sayles ffeble .					i
Trusses ffeble .					i
Shuttes ffeble .					i
Mastes for the owte	e lvge	rs at	Ster	ne.	i
Mayne capsteynes	ffeble				v j j j j
lyfte capsteynes					i
forecastell capsteyne	es				i
Cables olde & ffebl	e of	xi vr			,
Cables olds et liebi	1	.) , .			

pas—ij; of x ynch compas—iij;	
of vij ynch compas—j; of vj ynch	
of vij ynch compas—j; of vj ynch compas—j:—vij. Newe cables of	
compas—j; of xiij ynch compas—ij;	
Cables weyng MIMDcccxv lb—ij;	
compas—j; of xij ynch compas—j; of ix ynch compas—j; of xij ynch compas—j; Cables weyng M ^I M ^I DCCCXV lb—j; weyng vj ^{ml} lb—ij; of x ynche compas ij; of Skante x ynch compas—iii:—xiiii	
pas ij; of Skante x ynch compas	
11 · A111 · · · · ·	xxj
Cablettes of vj ynch compas	j
Hawsers olde & ffeble Tarred—iij;	
New Hawsers weyng cccc j quar-	BOOK OF THE PARTY
teron 1 nott tarred—j	iiij
Boye ropes of vj ynch compas	V
Grette bootes belongyng to the seid	1000
Ship	j
Rothers to the same	j
Mastes	j
Sayle yerdes	j
Sayles	J
Shrowdes	xiij
Stayes for the maste	j
Shevers of yron in the Bootes hede.	J
Devettes with a shever of yron to the	
Charges in the Powerh of the said Pote	j
Chaynes in the Bowgh of the seid Bote	::
Armyng thankers	ij
seid Bote	;;
Cokkebotes belongyng to the seid ship	1)
Shevers of wron in herre toppe	ij j
Shevers of yron in herre toppe. Devettes with a colke of brasse in the	J
same	i
Mastes	i
Shrowdes ffeble	vi
Sayle yerdes	i
l P	7





After skolles	j
Botes called the Jolywat to the seid	
shipp	1
Sayles ffeble	i sinae pris
Ores for the foresayd botes of the seid	
ship	cx
Ankers to the seid ship that is to say	
Shut ankers—j; called the Brystoll	
—j; Sterbord bowers—j; latebord Bowers—j; Sterbord destrelles—j;	
latebord destrelles—j; Caggers—ij;	
Bote ankers—j; Cokke ankers—j;	
in all	x
Hokes of yron in the forecastell with	
shyvers of yron to the same	ij
Ropes to the seid hokes	1)
dedemenyen of the seid ship	ij
Long Devettes with ij shyvers of	-
Brasse	j
Shorte devettes ych of theym with a	
shever of Iron	1)
asterborde & an other alatheborde	
with shyvers of Iron	ij
Snatche poleyes with shyvers of Brasse	iij
Jere poleyes with a shyver of Brasse.	j.
Tankardes to draw bere in	vj
Drynkkyng bolles	ij dossen di ij dossen di
Hande baskettes for brede	ij dossen di
Maundes to bere in fflesshe	ij ij
Lanternes	xij
Crowes of yron weyng xxxj lb	ij
Dryftes with iiij pownchions of yron & Stele weyng xij lb	j
otolo weying Alj ib	J



In the Storehouse of the seid Ship-

Grappers of yron with chaynes to	
the same	ij
Polleyes with colkes of Brasse for the	
Botes takle	iiij
Smale chaynes for loffes	
Soundyng leddes	ij
Hokes of yron to fysshe ankers	ij ij
Cressettes	j
Stremers ffeble	j
Standerdes ffeble	iiij
Crowes of yron	j
Slege hamers of yron	j
Serpentynes of yron in the forecastell	
aboue the Dekke with myches &	
forelokkes to the same	xvj
Chambers of yron to the same	xlviij
Serpentynes of yron in the forecastell	
alowe with miches & forelokes of yron	xxiiij
Chambers of yron to the same	lxxij
Stone gonnes of yron in the waste of	
the seid ship with miches & fore-	
lokes to the same	XX
Chambers of yron to the same	1x
Serpentynes of yron in the Somer-	
castell of the seid Ship with miches	
& forelokkes to the same	XX
Serpentynes of Brasse in the Somer-	
castell with a miche & a forelokke.	j
Stone gonnes in the Somercastell with	
miches & forelokkes	xj
Chambers to the seid Serpentynes &	
Stone gonnes	iiijxij
Serpentynes of yron in the Sterne	
with miches & forelokkes	iiii

Chambers of yron to the same Serpentynes of yron in the Dekke	xij
over the Somercastell with miches	
& forelokes	XXV
Chambers to the same	lxxv
Serpentynes of yron in the pope with	
miches and forelokkes	XX
Chambers to the same	lx
Bowes of Ewe	CC
Chystes to the same	iiij
Arrowes	Dccc shefes
Chystes to the same	xvj
Speres	iiij
Gonnepoudre	v barelles
Pelettes of lede	CCCC
Dyce of yron of ynche di sqware .	cc
Gonne Hamers of yron	xij
Ladelles of yron to melte lede in for	
makyng of pellettes	i
Moldes of Stone for castyng of pelettes	vi
Ketylles of Brasse for Sethyng of	
mette bounde with yron—j; with	
iiij rynges—j; of x Galones with	
a bayle of yron—j; in all	iij
Spettes of yron	i
Trevettes of yron	i
Tonges of yron	j payer
Hokes to hang Ketylles on with	
chaynes of yron	j
Grydyrons	j
Cole rakes of yron	J
Tankardes to drynke in	v
Lanterns ffeble grete iij smale iiij .	vij
Mete tables in the capteyn ys caban	
-j; in the maysters caban-j;	in North American
in all	ij
Trestelles to the same	iiij

The whuch Ship with all stuff tacle & apparell ordynaunce artillarie and abillamentes of warre apperteynyng to the same as aforesaid upon thende of this Accompte Remaynyng by the Kynges his myghty & dradde commaundement was delyuered to James ffynch & other merchauntes for a viage to be made into the levaunt the last day of January the xijth yere ¹ of his most noble Reygne as by the Indenture afore specified more playnely apperith Of the Whuch Ship with all the Stuff takell & other premises the seid James ffynch & other merchaunts as aforesaid ar to answer accordyng to the Tenor of the seid Indenture &c

The Kynges ship called the Regent

Here ensue the paymentes made by the seyd Robert Brygandyne Aswell of the costes of kepyng the Kynges Riall Shipp called the Regent as of provision of Stuff Takell & Apparell Reparacion & Ryggyng of the same at diuerse & soundrie tymes within the tyme of this Acompte As here-

after ensueth That is to say

Wages of maryners. ffyrst the seyd Robert Brygandyne hath payed for the wages of xvij mariners contynually awatyng & attendyng Abought the Kepyng of the seid Ship ffrome the fyrst day of May the xth yere of the Reigne of owre soveraigne lord Kyng Henry the vijth whuch day the seyd Robert Brygandyn At Portesmouth Receyued the seid ship vnto the xxvjth day of Juyn next ensuyng by the space of ij monethes That is to sey to Harvy Haward maister at iijs iiijd by the weke—xxvjs viijd John Easton purser & John Tego boteswayn ych of theym at ijs by the weke—xxxijs John Robyns

Steward at xviij^d by the weke—xij^s Cornelys Gonner at vij^s vj^d by the monethe—xv^s John Tipsheff at xx^d by the weke—xiij^s iiij^d John Ewstas & Thomas Hoker ych of theym at xv^d by the weke —xx^s viij othes maryners & a page ych of the maryners at xij^d—lxiiij^s & the page at vj^d by the weke iiij^s—lxviij^s in all amountyng to . ix^{li} vij^s

Vitayle. Also payed for the boorde & vitayle of the seid xvij personnes by the seid ij monethes ych of theym takyng xij^d ob by the weke Amountyng to vij^{li} xx^d

Yet Wages of maryners. Also payed in likewyse for the wages of xvij maryners as aforesayd awaytyng & attendyng in kepyng the seid Shippe frome the xxvjth day of Juyn the seid xth yere vnto the xxiiijth day of July next ensuyng by the space of A monethe That is to say to Harvy Hayward maister xiijth iiijth John Easton purser viijth Thomas Tryppe Boteswayn viijth John Robyns Steward vijth & Cornelys Gonner vijth vjth After the Rate of their Wages aforesayd—xlijth xth To John Ewstas & Thomas Hoker ych of theym at xvth by the weke—xth And to ix other maryners & the page ych of ther maryners at xijth—xxxvijth and the page at vjth by the weke—ijth—xxxviijth in all amountyng to iiijth xth xth

Vitayle. Also payed for the Bowrde & Vitayle of the seyd xvij personnes ych of theym at xij^d ob by the weke for the seid moneth amountyng to

lxxs xd

Yet Wages of maryners. Also payed in lykewyse for the wages of xvij maryners awaytyng & attendyng in kepyng of the seyd Ship ffrome the xxiiij^{ti} day of July the xth yere aforesaid vnto the xjth day of Decembre in the xjth yere ¹ of oure Soueraigne lord Kyng Henry the vijth by the space of v monethes That is to say To the maister lxvj^s viij^d

the purser xls the Boteswayne xls Steward xxxs & the Gonner xxxvijs vjd After the Rate of their wages aforesaid—xli xiiijs ijd To John Ewestas at xvd by the weke—xxvs And to x other maryners & a page ych of the maryners at xijd—xli & the page at vjd by the weke xs—xli xs in all amountyng to

vxijⁱⁱ ix^s ij^d

Vitayle. Also payed in lykewyse for the
Bourde & vitayle of the seyd xvij personnes ych of
theym at xij^d ob by the weke for the seyd v
monethes amountyng vnto . xvijⁱⁱ xiiij^s ij^d

Vitayle. Also payed for the Bourde & Vitayle of the seyd xvj personnes by the sayd x wekes ych of theym takyng xij^d ob by the weke whuch amounteth to viij^{li} vj^s viij^d

Yet Wages of maryners. Also payed in lykewyse for the wages of xij maryners kepyng the seyd Shipp frome the seyd xixth day of ffebruary the seyd xjth yere vnto the viijth day of Apryll next ensuyng By the space of vij wekes That is to say to the Mayster xxiij^s iiij^d the purser xj^s viij^d & the Boteswayne xj^s viij^d After the rate of their wages

aforesayd—xlvj^s viij^d John Robyns Steward viij^s ix^d John Barley Keper of the porte viij^s ix^d & ij other maryners ych of theym at xv^d by the weke—xvij^s vj^d—xxxv^s & to v other maryners ych of theym at xij^d by the weke—xxxv^s in all amountyng to

Vitayle. Also payed in lykewyse for the Bourde & vitayle of the sayd xij personnes euery man takyng xij^d ob by the weke for the seyd vij wekes amountyng to iiij^{li} vij^s vj^d

Yet wages of maryners. Also the seyd Robert Brygandyne hath payed in likewyse for the wages of viij personnes kepyng the said Ship ffrome the viijth day of Apryll the xjth yere aforesayd vnto the viijth day of July next ensuyng By the space of xiij wekes That is to say To the Maister xliij^s iiij^d the purser xxj^s viij^d and the Boteswayne xxj^s viij^d After the rate of their wages aforesayd iiij^{li} vj^s viij^d John Robyns Steward & William Barley ych of theym At xv^d by the weke—xxxij^s vj^d And to iij other maryners ych of theym at xij^d by the weke—xxxix^s in all amountyng to . . . vij^{li} xviij^s ij^d

Vitayle. Also payed in lykewyse for the Bowrde & Vitayle of the seid viij personnes euery man after the Rate of xij^d ob by the weke for the seyd xiij wekes amountyng to . . . cviij^s iiij^d

Yet wages of maryners. Also the seyd Robert Brygandyne hath payed in likewyse for the wages of viij persons kepyng the Ship frome the seid viijth day of July the seid xjth yere vnto the xxvth day of Novembre the xijth yere of our soueraign lorde Kyng Henry the vijth By the space of v monethes That is to say to Harvy Hayward Maister at iijs iiijd by the weke—lxvjs viijd John Easton purser At xxd by the weke—xxxiiijs iiijd Thomas Stripp & Richard Hayes ych of theym at xvjd by

the weke—liij^s iiij^d And iiij other maryners ych of theym at xij^d by the weke—iiij^{li} in all amountyng to xj^{li} xiii^s iiij^d

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid viij personnes for the seyd v monethes ych of theym takyng xij^d ob by the weke amountyng to . . . viij^{li} vj^s viij^d

Yet wages of maryners. Also the seyd Robert Brygandyne hath payed in lykewise for the wages of xij maryners kepyng of the seyd Ship frome the xxvth day of Novembre aforeseid the seyd xijth yere vnto the iij^{di} day of Marche next ensuyng ¹ By the space of xiiij wekes That is to say To the maister xlvj^s xiij^d & the purser xxiij^s iiij^d after the Rate of their wages aforespecified—lxx^s To iiij other maryners ych of theym at xvj^d by the weke—lxxiiij^s viij^d & to vj other maryners ych of theym at xij^d by the weke—iiij^{li} iiij^s in all amountyng to

Vitayle. Also payed for the Bourde & Vitayle of the seid xij personnes euery man takyng xij^d ob by the weke for the seid xiiij wekes amountyng to viij^{li} xv^s

Vitayle. Also payed in lykewyse for the Bowrde & Vitayle of the seyd xx personnes euery

man takyng xij^d ob by the weke for the seyd moneth amountyng to iiijⁱⁱ iiij^s iiij^d

Vitayle. Also payed in lykewise for the Bourde & Vitayle of the seyd xxvij personnes ych of theym at xij^d ob by the week for the seid ij wekes amountyng to lvj^s iij^d

Yet wages of marvners. Also the seid Robert Brygandyne hath payed in lykewise for the wages of xxxti personnes dayle awaytyng in kepyng of the seid Ship frome the xiiijth day of Apryll the seid xijth yere of our soueraigne lorde Kynge Henry the vijth vnto the xiiijth day of May next ensuyng By the space of iiii wekes & ii dayes whuch day the seid Ship was delyuered to my lorde Broke Capteyne of the Kynges noble Armey by water sent into Scoteland for the subduyng of his Rebelles the Scottes That is to say to John Cappe Maister At iijs iiijd by the weke—xiiijs vd Dauy Abouer purser vijs ijd ob & John Malet Boteswayne vijs ijd ob ych of theym at xxd by the weke-xiiijs vd To iiij other maryners ych of theym at xvjd by the weke-xxiijs vd And to xxiii other maryners ych of theym at xijd by the weke—iiijli xixs viijd amountyng in all to vijli xis vijd

Vitayle. Also payed in lykewyse for the Bourde & Vitayle for the seid xxx^{ti} personnes for

the seyd iiij wekes & ij dayes That is to say the ffyrst weke for brede viijs; di pipe flessh xvijs vjd; halff a quarteron ffysshe 1 vs; j pipe di bere xs; cc wode xijd & iiij lb candell vd-xljs xjd; the second weke for brede xs; ij pipes di bere xvjs viijd; j pipe fflessh xxxvs; xxjti ffysshes vijs vjd; ccc wood xviijd & iiij lb candell vd-lxxjs jd; The iijde weke for brede xijs; iij pipes bere xxs; halff a pipe flesshe xvijs vjd; c saltefysshe xxs; ccc wode xviijd and iiij lb candell vdlxxjs vd; The iiijth weke for brede xvjs; iiij pipes bere xxvjs viijd; j pipe flesshe xxxvs; j quarteron saltefysshe xs; cccc wode ijs & iiij lb candell vdiiij x^s j^d; The ij dayes for brede vj^s; Bere a pipe viijs viijd; & aboue xij salteffysshes iiijs vjd; Beiff & Motton xs; cc wood xijd & ij lb candell ijd obxxx^s iiij dob in all amountyng to. . xvli iiij xd ob

Somme of the Costes & expences of kepyng the Regent Afore herr Viage into Scoteland aforesayd

ciiijvli iijs iiijd ob

Prouision of Stuff Reparacion & Ryggyng of the Regent.

¹ Half a quarter of a hundred of dried and salted cod or ling; but the number in the hundred seems to have varied considerably and depended on the particular fish purchased, or local customs.

² 1495.

Also payed in lykewyse to Adryan Lokyer of Hampton the fyrst day of Octobre the xjth yere ¹ of our soueraigne lorde Kyng Henry the vijth for vj barelles of Tarre price the barell iiij^s viij^d—xxviij^s And for ffreight of the same frome Hampton to Portesmouth that is to say for euery barell ij^d—xij^d So of hym bought & as aforesaid spent within the tyme of this Acompte xxix^s

Also payed in lykewyse to Phyllip Lokyer and Rowley Berebruer of Hampton for xij barelles pytche price the barell v^s—lx^s and for ij barrelles Tarre price the barell iiij^s viij^d—ix^s iiij^d So of theym bought and in lykewise vpon reparacion of the seid

Ship spent within the tyme of this Acompte

lxixs iiiid

Also payed in lykewise to George Hunte Grocer of London for a last di pytche price the barell iiijs vjd occupyed abought pytchyng the Regent vnder watyr—iiijli xijd And for v last Tarre occupied abought tarryng of the Newe cables & other takelyng belongyng to the Regent price of euery barell iiijs ijd—xijli xs So of hym bought & spent within the tyme of this Acompte . . xvjli xjs

Talowe. Also payed to John Englysshe of Portesmouth the iiijth day of Marche the xij^{th 3} yere of our soueraigne lorde Kynge Henry the vijth for a M'cc weight Talowe occupied abought talowying of the seid ship and mengeled with pytche for the same price of euery c weght Talowghe viij^s So of hym bought & as aforesayd spent within the tyme of this Acompte

Oyle. Also payed for Oyle bought & by the Calkers uppon Reparacion of the seyd ship spent within the tyme of this Acompte . . . ij^s ij^d

One last and a half of pitch, *i.e.* 18 barrels. The last of gunpowder contained 24 barrels.

3 1497.

Brome. Also payed for vj cartelodde of Brome price the lode xvj^d So by hym bought & spent abought Brennyng of the seid ship at diuers tyme within the tyme of this Acompte . . . viij^s

Tymbre. Also payed to Henry Palmer of Portesmouth for certeyn tymbre of hym bought at dyuers tymes A parte therof sawed into plankes & otherwise occupied employed & spent Apon Reparacion & Ryggyng of the seyd ship within the time of this Acompte xlj^s xj^d

Sawborde. Also payed to William Adeane of ffarham for vij^{ml} fote of Sawborde price the c—ij^s

So of hym bought & abought dyuers necessaries Reparacion & Ryggyng of the seid Ship occupied & spent within the tyme of this Acompte . vijli

Okcome. Also the seid Robert Brygandyn hath payed for M weght Occome price the c—iijs So by hym bought occupyed employed & spent abought calkyng of the seid Ship within borde That is to sey the forecastell the somercastell The Dekke vppon the same And the powpe abaft at dyuers tymes within the tyme of this Acompte

Fflaxe. Also the seyd Robert Brygandyn hath payed for DCCC weight flaxe price the c—viijs iiijd So by hym bought occupyed & spent apon calkyng of the seid Shipp aboue water withoute borde within the tyme of this Acompte . . lxvjs viijd

Also payed to George Hunte of London Grocer for cccc weight flaxe price the c—viij^s So of hym bought occupyed & spent apon calkyng of the seid ship vnder the watyr within the tyme of this Acompte xxxij^s

Tallowood. Also payed to John Addeler of ffarham for M^1 tallowood occupyed & spent abought hetyng of pitche Talowe Tarre & Rosyn occupied abought the seyd ship within the tyme of this Acompte v^s

Yron. Also the seyd Robert Brygandyn hath payed for M¹DCC weight yron by hym bought & at soundrie tymes wrought & made into cxl grete boltes of yron And in the seyd Ship fastyned occupied & employed within the tyme of this Acompte. lxviij^s

Also payed to John Stoddeham of Portesmouth for ij Tonne of yron price the Tonne iiij^{li} So of hym bought & spent about makyng of boltes & clampes of yron for the forecastell Somercastell & pope of the seid ship and yron worke for the Rother

¹ Firewood, cut wood; French, taillé.

& of dyuers Miches lxxv boltes lxxv & forelokkes lxxv for Gonnes with many other necessaries nedefull to be occupyed for the Behoff & Ryggyng of the seid Shipp & to the same fastyned annexed & employed within the tyme of this Acompte . viij^{li}

Also payed to John Moulton fermor of Hayllyng in Hampshyre for a Tonne yron price vith cariage of the same to Portesmouth xviij^d—iiij^{li} xviij^d & to Nycholas Wysdom of Portesmouth for a pipe ¹ Tyghte yron price xl^s & to Thomas Wake for a hoggeshed Tyghte yron price—xx^s So of theym bought & occupyed abought Shutyng ² of certeyn ankers that ley broken at Portesmouth apperteynyng to the seid Ship vithin the tyme of this Acompte

Smythes Coles. Also payed for a chalder di Smythie Coles by hym bought & abought makyng of the seid boltes and other necessaries occupied & spent at soundrie tymes within the tyme of this Acompte price in grete with the Costes of cariage of the same Coles frome Hampton to Portesmouth &c xiiiis vid

Spykes & Carvell Nayles. Also the seid Robert Brygandyn hath payed to Robert Smythe of Portesmouth and ³ Stacey smyth of Southampton for cccc spykes and carvell nayles price the c—vij⁵ so of theym bought occupyed &

¹ Half a ton. ² Welding. ³ Blank in MS.

spent vppon Reparacion of the seid Ship within the tyme of this Acompte xxviij^s

Nayles of dyverse sortes. Also the sevd Robert Brygandyn hath payed To dyuerse & soundrie personnes for Nayles of diuerse sortes of theym bought as hereafter ensueth That is to say ffyrst to Robert Smyth of Portesmouth & other for vij^{ml} navle price the c-x^d-lviii^s iiii^d Also to William Piers of Cossham Smyth & other for viijml nayle price the c-viijd-liijs iiijd Also to John Arnald & Nicholas Bounde Smythes of ffarham & Thomas Balsheff of Kyngeston for ximl di 1 nayle price the c-vjd-lvijs vjd & for xvjml nayle price the M¹—iij^s iiij^d—liij^s iiij^d & to Robert a Chambre of portesmouth Smyth & John Sheppard of the same Shomaker for iiijml Dccc skoppere nayle 2 price the Ml—ijs vjd—xijs So of theym bought & spent abought the Reparacion Ryggyng & amendyng of the seid Ship at soundrie tymes within the tyme of this xili xiiijs vid Acompte

Oxe ledder. Also payed to John Shepard Shoomaker of portesmouth for halff an Oxe hyde all Redie coryed & Tanned occupyed & spent abought making of hoses for the pompes of the seid ship within the tyme of this Acompte . iijs

Costes of the Remoovyng & Vnmoryng ye said Ship. Also the seyd Robert Brygandyn hath payed for a Reward gyven to c men besyde the maryners of the seid ship As well for theyr mete & drynk as wages laboryng & attendyng about the remewyng of the Regent frome the Rode by fore Elston down 3 to Cokoldes Cryke 4 & con-

^{1 11,500.}

Little short nails with broad heads' (Nomenclator Navalis).
 Opposite the village of Elson, one mile from Grosport (cf.

p. 252).

4 Probably part, or a branch, of the old mill dam, which ran near the present Spring and Fountain streets.

veying of her agayn to the foresaid Rode before Elston And moryng of her theyr with her chaynes agayn so bysied & occupyed frome the viijth day of the moneth of August the xjth yere ¹ of oure soueraigne lorde the Kyng to the xiiijth day of the same moneth by the space of vij dayes of Reward in grete . iiijth

Costes of makyng ij ovennes & payvyng the Kychyn of the Regent aforesayd. Also the seyd Robert Brygandyn hath paied for certeyn prouisions & other costes & charges by hym hade made prouided & susteyned abought making of ij overmes & payvyng the Kychyn in the seyd Ship That is to sey ffyrst to William Sokeitt for cariage of vim di Breke frome owte of the Brekhill of our soveraigne lord the Kyng at Portesmouth vnto the dokke ther payng for euery M cariage iiijd—ijs ijd To the same for caryage of xvj lode for every lode ijd—ijs viijd To Alice Hardy wydue for vjml payvyng stone price of euery c xviijd—ixs And for cariage of the same iij^d—ix^s iij^d Also for a loode of lyme ² from Havant price vith cariage of the same—vis xd John Keyte for di loode lyme & di loode tyle with costes of cariage of the same frome Petesfeld-viiis vjd Also for iiij quarterons salte layed in the flores of the seyd ovyns ffornes & kychyn At iiis the quarteron—xijs Also payed aswell for the bourdyng & vitayle of a mason & hys man ych of theym at xijd ob by the weke ijs jd for a weke begynnyng the xxixth day of Aprill the xijth yere 3 of our soueraigne lorde Kyng Henry the vijth & endyng the vith day of May next ensuyng As for the wages of the seid mason at vd by day xxd & his man ijd by day-viijd laboryng by the space of iiii dayes within the seyd weke—iiijs vd Also payed as well for the bourde & vitayle of viij masons laboryng by the hole weke next following yeh of theym taking by the weke xijd ob

¹ 1496. ² Sixty-four bushels. ³ 1497

Wages of Shipwryghtes & Calkers. Also the seid Robert Brygandyne hath payed for the wages of ix shipwryghtes & calkers laboryng & workyng abought the Reparacion Reparalyng and Ryggyng of the seid Ship frome the xxiijth day of Octobre the xijth yere of the Reigne of our soveraigne lorde Kyng Henry the vijth vnto the last day of Decembre next ensuyng by the space of x wekes within which tyme the seyd ix personnes labored by the space of xlviij dayes vij of theym takyng vj^d by the day apece—viij^{li} viij^s And the other ij takyng iiij^d aman by the day—xxxij^s Amountyng in all for the seyd xlviij dayes within the tyme of the seid x wekes aforesayd to . . x^{li}

Vitayle. Also payed for the Bourde & Vitayle of the foresayd ix personnes ych of theym takyng xij^d ob by the weke amountyng in all for the seid x wekes within the tyme of this Acompte to . iiij^{li} xiij^s ix^d

Yet wages of Shipwryghtes & calkers. Also payed in lykewise for the wages of xij shipwryghtes & calkers laboryng & workyng vppon Reparalyng Ryggyng & lyke Reparacion of the seid Ship frome the last day of Decembre the xijth yere ² aforesaid vnto the iiijth day of ffebruarye next ensuyng the seyd xijth yere ³ by the space of v wekes within whuch tyme the seid xij personnes labored by the space of xxviij dayes x of theym takyng vj^d

¹ 1496. ² *Ibid*. ³ 1497

a man by the day vij^{li} & ij other takyng iiij^d a man by the day—xviij^s viij^d amountyng in all for the seid xxviij dayes within the tyme of v wekes aforesayd within the tyme of this Acompte to vij^{li} xviij^s viij^d

Vitayle. Also payed in lykewyse for the Bowrde & vitayle of the foresayd xij personnes ych of theym takyng xij^d ob by the weke amountyng in all for the seid v wekes within the tyme of this Acompte. lxij^s vj^d

Yet wages of shipwryghtes & calkers. Also payed in lykewyse for the wages of xxix shipwryghtes & calkers laboryng & workyng apon Reparacion Ryggyng & Reparalyng of the seid ship frome the iiijth day of ffebruary in the xijth yere aforesayd vnto the xjth day of marche nexte ensuyng by the space of v wekes within whuch tyme the seid xxix personnes labored by the space of xxixth dayes oon of theym takyng viijdh by the day xixhiijdh xvj of theym takyng vjdh a man by the day xjixhigh And the xij other takyng iiijdh a man by the day —cxvjsh amountyng in all for the seid xxix days to xviijih viishiiijdh iiijdh xijsh x

Vitayle. Also payed in lykewyse for the Bowrde & Vitayle of the seid xxix personnes ych of them takyng xij^d ob by the weke amountyng in all for the seyd v wekes within the tyme of this Acompte to vij^{li} xj^s ob

Yet wages of shipwryghtes & calkers. Also payed in lykewyse for the wages of xxviij shipwryghtes & calkers laboryng & workyng oon the seid ship frome the xjth day of Marche the seid xijth yere ¹ vnto the xviijth day of the same moneth next ensuyng by the space of a weke within whuch tyme the seyd xxviij personnes labored by the space of vj dayes oon of theym takyng viij^d by the day—xlv^s iiij^s xv of theym takyng vj^d apece by the day—xlv^s

And xij other takyng iiij^d a man by the day—xxiiij^s Amountyng in all for the seyd vj dayes within the tyme aforesayd to lxxiij^s

Vitayle. Also payed in lykewyse for the Bourde & Vitaile of the seid xxviij personnes ych of theym at xij^d ob as aforesayd amountyng for the seyd weke within the tyme of this Acompte to

xxixs ijd

Yet wages of Shipwryghtes & calkers. Also payed in lykewyse for the wages of xxxijii shipwrightes & calkers laboryng & workyng abought Reparacion of the seid Ship frome the seid xviijih day of marche xijih yere aforesayd vnto the xviih day of Aprill next ensuyng by the space of A moneth within whuch tyme the seid xxxijii personnes labored & wrought by the space of xix dayes di oon of theym takyng viijid by the day—xiijis xviij of theym takyng vijd a man by the day—viijii vsi ixid And xiiij other ych of theym takyng iiijd by the day—ivii xis amountyng in all for the seyd xix dayes to xiijii ixis ixid

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid xxxijⁱⁱ personnes ych of theym at xij^d ob by the weke Amountyng in all for the seid moneth within the tyme of this Acompte

vjli xiijs iiijd

Yet wages of shipwrightes & calkers. Also payed for lyke wages of xxxj shypwryghtes & calkers in lyke forme laboryng & workyng on the seid Ship frome the seid xvth day of Aprill the seid xijth yere ¹ vnto the xxjth day of May nexte ensuyng by the space of v wekes within whuch tyme the sayd xxxj personnes wrought by the space of xxvij^{ti} dayes oon of theym at viij^d by the day by the space of xj dayes—vij^s iiij^d & an other in hys stede at vj^d ob by the day by the space of theym at vj^d by the day by the space of theym at vj^d by the day by the space of

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid xxxj personnes ych of theym takyng xij^d ob by the weke whuch amounteth in all for the seid v wekes within the tyme of this Acompte to viij^{li} xvij^d ob

Wages of Laborers. Also payed for the wages of xviij shipmen as laborers laboryng workyng awatyng & attendyng aswell abought skowryng & clensyng of our soveraigne lorde the Kynges dokke at Portesmouth for Receyving of the seid ship as abought weyng the takle And clensyng the same ship withowte Bourde vnder water & within borde And changyng of the Balest of the same As of Settyng of Shores that were abought the seid Ship at euery tyde by day & nyght And abought other besynes duryng the season that the seid ship lay in the Dokke aforesaid That is to say from the iiijth day of marche in the xijth yere of our Soueraigne lorde Kyng Henry the vijth vnto the xxiijth day of Aprill theyn next ensuyng by the space of vij wekes within whuch tyme the seid xviij personnes labored & wrought by the space of xxxiiij dayes di-xii vijs and xvij of the seid personnes by the space of iii dayes yeh of theym takyng iiijd by the day-xvijs amountyng in all for the seid seuerall tymes within the tyme aforesaid to

Vitayle. Also payed in lykewise for the Bourde & vitayle aswell of the seid xviij personnes by the space of vj wekes cxij^s vj^d as of the seid xvij

personnes by the space of a weke xvij^s viij^d ob ych of theym takyng xij^d ob by the weke amountyng in all for the seid vij wekes within the tyme of this Acompte to vilⁱⁱ x^s ij^d ob

Wages of Sawyers. Also payed By the seid Robert Brygandyn for the wages of ij Sawyers sawyng of certeyn poppeler tymbre for makyng of cc pavysses for the seid Ship laboryng & workyng abought the same frome the xxj^{ti} day of Januarie the seid xijth yere ¹ vnto the vth day of ffebruarye next ensuyng by the space of ij wekes within which tyme the seid ij Sawyers labored by the space of xj dayes euery of them takyng iiij^d by the day Amountyng in all to vij^s iiij^d

Vitayle. Also payed in lykewyse for the Bourde & vitayle of the seid ij sawyers etheyr of theym takyng xij^d ob by the weke Amountyng in all for the seid ij wekes within the tyme of this Acompte to the somme of iiij^s ij^d

Yet Wages of Sawyers. Also the seid Robert Brygandyne in lykewyse hathe payed for the wages of ij sawyers laboryng & workyng abought sawyng of tymbre into plankes quarters? Bourde & other necessaries for the Reparacion Ryggyng & Apparalyng of the seid Ship frome the xviijth day of Marche the xijth yere of our Soueraigne lorde Kyng Henry the vijth vnto the xxjth day of May next ensuyng by the space of ix wekes within whuch tyme the seid ij personnes labored and wrought by the space of xlvj dayes ych of theym takyng iiijd by the day Amountyng in all to . . . xxxs viijd

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid ij personnes ych of theym takyng xij^d ob by the weke Amountyng in all

^{&#}x27; 1497.

2 'An upright piece of timber in a partition; a square panel' (Halliwell).

Wages of Smythes. Also the seid Robert Brygandyn hath payed to Thomas Lawles Maister Smyth & iij other undre hyme for theyr wages laboryng & workyng in the Kynges forge at the dokke in Portesmouth Abought the forgyng & makyng of diuerse Necessaries for the Reparacion & Ryggyng of the seid Ship frome the xxj^{ti} day of Januarye the xijth yere of our Soveraigne lorde Kyng Henry the vijth vnto the vth day of ffebruarie next ensuyng by the space of ij wekes within whuch tyme the seid Maister Smyth labored by the space of xj dayes takyng vj^d by the day—v^s vj^d & the seid other iij smythes takyng xv^d by the weke for the seid ij wekes—vij^s vj^d amountyng in all to . . xiij^s

Vitayle. Also payed in likewyse for the Bourde & Vitayle of the seid iiij personnes ych of theym takyng xij^d ob by the weke amountyng for the seid ij wekes within the tyme of this Acompte to

viijs iiijd Yet Wages of Smythes. Also payed lykewyse for the wages of Thomas Lawles Maister Śmyth Richard Kyngsnagh & John Palmer workyng vndre hyme whuch labored & wrought in the forge at the Kynges seid dokke at Portesmouth Abought forgyng and makyng of boltes & clampes of yron for the forecastell Somercastell & pouppe And yron work for the Rother of the seid Ship miches boltes & forelokes for Gonnes with other many Necessaries belonging & behoffull to the seid Ship frome the xviij day of Marche the seid xijth yere of our soveraigne lorde Kyng Henry the vijth vnto the xxiiiji day of May next ensuyng by the space of ix wekes & iii dayes within whuch tyme the seid iii personnes wrought & labored in maner & forme following That is to say the seid Thomas Lawles

by the space of xlviij^{ti} dayes takyng by the day vj^d—xxiiij^s And the seid Richard Kyngsnagh & John Palmer by the space of ix wekes & iij dayes, the seid Richard Kyngsnagh takyng xv^d by the weke—xj^s viij^d & the seid John Palmer xij^d by the weke—ix^s iiij^d amountyng in all after the severall Rates within the tyme aforesaid to xlv^s

Yet Wages of Smythes & Reparalyng the Smythey bellowes. Also payed to John White of Portesmouth Smyth & his compayny laboryng & workyng abought shuttyng of the Ankers belongyng vnto the seid ship by couvenaunt made in grete xiiijii iiijd Also for iiij hydes tanned for Reparalyng & Amendyng of ij payer of bellowes in the forge at Portesmouth for the seid worke—xjs and corying of the same—ivs And for workmanship in coueryng & settyng the Newe ledders vnto the seid Bellowes—vjs viijd—xxjs viijd Amountyng in all to

Costes of payntyng the Regent. Also the seid Robert Brygandyn hath payed to Robert Dewke payntour & iiij other vnder hym aswell for theyr wages & vitayles laboryng and workyng abought the payntyng of the seid ship frome the xijth day of marche the seid xijth yere of our soueraigne lorde Kyng Henry the vijth vnto the xvth day of May next ensuyng by the space of ix wekes as for diuerse colours & other Stuff occupied employed & spent abought the same ovyr & besyde the Bourde & Vitayle of the seid payntours to be borne & susteyned at the Kynges coste & charge as here after ensuyth by conuenaunt made in grete xiijⁱⁱ

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid v personnes euerych of theym takyng xij^d ob by the weke whuche amounteth in all for the seid ix wekes within the tyme of this Acompte to xlvj^s x^d ob

Costes and Expences of moryng & vnmoryng of the Regent.

Also payed aswell for the expence of vitayle as for a Rewarde gevyn to cl men besyde the company belongyng to the seid ship laboryng awaytyng and attendyng abought the havyng in of the seid ship into the dokke so occupied by the space of iij dayes within the tyme of this Acompte . . . iiijli iijs ijd

Also payed in lykewyse as well for the expence of vitayle as for a Reward gyven to c men besyde the company belongyng to the seid ship laboryng awaytyng & attendyng abought the havyng of the seid ship owte of the dokke & moryng the same in the Rode betwyxt the Twone & the Dokke So occupied the xvth & xvjth day of Aprill the seid xijth yere within the tyme of this Acompte . xliij iiijd

Weyng of the chaynes & other takle that the seid ship was mored & Rode by in Portesmouth havyn.

Also the seid Robert Brygandyn hath payed for certeyn costes & expences in weyng of grete yron chaynes with certeyn other takle that the seid Ship was mored & Rode by in Portesmouth haven aftyr the departyng of the seid ship in here viage into Skoteland That is to say for the wages & vitayle of viii men occupied abought the seid bysynes by the space of vi dayes in the moneth of July the xijth vere i of our soueraign lorde Kyng Henry the vijth oon of theym at viijd by the day-iiijs iij other ych of theym at vid by the day-ix & iiij other ych of theym at iiijd by the day—viijs—xxjs As for lyke wages & vitayle of xiiij men occupied abought the seid bysynes by the space of v dayes in the same moneth oon of theym at viijd by the day—iijs iiijd iij other euery of theym at vij^d by the day—vij^s vj^d vj other ych of theym at v^d by the day—xij^s vj^d & iiij other ych of theym at iiij^d by the day—vj^s viij^d—xxx^s amountyng in all to

fforen and petye costes of the Regent in tyme she was in warfare.

Also the seid Robert Brygandyn hath payed to the purser of the seid Ship for certeyn foren costes charges & expenses by hym hade & susteyned for the behouffe of the seid Ship frome herre departyng owte of Portesmouth duryng the season of herre viage in Skotteland And tyll her commyng home ayene That is to say fyrst for cc fote sawborde bought & occupied abought Reparacion of the seyd Ship—iij^s vj^d And for cariage of the same by water frome Smalhede to Canerston where a crayer

Receyved yt-viijd Also for a hangyng lokke for the vtter Storhouse Dore in the seid Ship—iiijd Also for the hyre of an horse for the purcer frome Rie to Smalehed—iiiid Also bought at Rie ccc navles at iiid the c—ixd cccc nayles price the c iiiid—xvid ccc navles price the c vid-xviiid & for xxxi spykes of yron conteyning in weight xij lb at jd ob the lb-xviijd So by hym bought & spent apon Reparacion of the seid ship Also for the purser costes beyng oon land at Rie ij dayes—xvd Also for ij boltes of yron vith theyr forlokkes & certeyn grete spykes of yron weyng xij lb di-xxijd occupied & spent apon the seid Ship in the Downes Also for an yron Goodg with a bolte of yron belongyng to the same weyng xxxviij lb At jd ob the lb occupied & annexed to the helme of the seyd ship—iiij^s ix^d Also for horsehyre for the purser frome Dovor to Sandewich whene he went to feche Bordes Spykes nayles & other stuff by my lorde Stewardes commaundement—viijd And for his costes at Sandwich iii dayes—ijs viijd Also for cccc fote sawborde bought at Delle the xxix day of May price the c—ij^s ij^d—viij^s viij^d & spent apon Reparacion of the seyd Ship Also for cariage of the same frome Delle to the water syde iiijd & for a bote conveying the same abourde the Regent viiid Also for the pursers costes beyng a day in the Downes vij^d Also for cariage of Dc fote Sawborde frome Sandewich vnto Davyes Gates viijd Also for the seid pursers passage from Bambrough vnto holy Iland iiijd and for horsehyre for hym frome holy Iland to Barwike viijd Also for his costes at Barwyke frome the xxjti day of Juyn vnto the xxixti day of the same moneth by the space of vii dayes iijs viijd Also for a Twys of yron bought at Barwyke the xxiijii day of August for the Regentes Bote viijd Also for a quarteron lyme bought at 1 Deal. ² A small piece.

Bamborough & spent apon reparacion of ovennes & kechyn of the seyd ship xviij^d And for the seid pursers costes the ixth & the xth day of Septembre sent to Sandewich by my lorde Stewardes commaundment to by Compasses & Rynnyng glasses for the seid ship xij^d And for lyke costes of the seid purser by my seid lordes commaundment sent oon land at Rye for to Inquyre for the Clerke of the Shippes &c viij^d amountyng in all to the Somme

Somme of all maner expences provisions of stuff Reparacion & Ryggyng of the Regent aswell afore her depertyng as during the season she was awarfare in Skotteland as aforesayd

cclxvjli vs vijd ob

Empcion & prouision of takle & apparell for the Regent.

Mastes. ffyrst the seid Robert Brygandyn hath payed to Adrian Lokyer Berebruer of Southampton for a maste of a spruce tree ¹ growen of hym bought for the foremast of the seid ship within the tyme of this Acompte price in grete

xviii¹

Also payed to the said Adryan Lokyer for an other Spruce tre mast whuch was occupied for the makyng of the oon half of the mayne yerde Belongyng to the seid Ship price—viijⁱⁱ And to John Dawtre oon of the Custumers of Southampton for an other spruce tre mast in lykewyse occupied abought the makyng of the other half of the seid mayne yerde price vjⁱⁱ So of theym bought & as aforesaid occupied within the tyme of this Acompte xiiijⁱⁱ

Also payed in lykewyse to Brankyn Dowcheman for an other spruce tre mast for the Bowsprete of

Also payed to the seid Adrian Lokyer for an other maste sawed in to peces occupied & spent abought the lyrryng 1 of the mayne mast in the seid ship within the tyme of this Acompte price xls

Also payed to the seid Adrian Lokyer for ij other masts oon of theym price xls whuch is made the Boneaventure mast of the seid Ship And the other price xviijs whuch ys made the Mayne Toppe mast of the seid Ship So of hym bought within the tyme of this Acompte lviijs

Canuas. Also the seyd Robert Brygandyn hath payed to John Beddeford of pole ² for xxxv boltes of Sleght Canvas price of euery bolte x^s So of hym bought to the vse & behoff of the seid Ship within the tyme of this Acompte . . xvij^{li} x^s

Also payed in lykewyse for lxvj boltes of Grete myghty canvas price of euery bolt xiij^s So by hym bought to the vse & behoff of the seid Ship at Sayllesbury fayer within the tyme of this Acompte xlij^{li} xviiij^s

Sayletwyne Marlyne & Raddelyne. Also payed to Rychard Haberdyn of London grocer for c di sayle tvyne price the c—xxxiij^s iiij^d—l^s And for ccc weight Marlyne price the c—x^s—xxx^s And for cc weight Raddelyne price the c—ix^s—liv^s So of hyme bought to the vse & behoff of the seid ship within the tyme of this Acompte . vj^{li} xiiij^s

Mylleyn Nedylles. Also the seid Robert Brygandyn hath payed to Alice Hardie of Portesmouth for DC mylleyn 3 nedylles price the c—xijd

² Poole.

Etymology obscure, but meaning to fish the mast.

³ Milan needles, or possibly from the French *merlin*, in which case they would be marline needles, a recognised sail needle. The price of 'Sayle Nedylles' (p. 297) is the same as that of the Mylleyn needles here.

So of her bought to the vse & behoff of the seid ship within the tyme of this Acompte . . vi^s

Cabulles Cabelettes Hawsers Ropes & other Cordage. Also the seid Robert Brygandyn hath payed to George Hunte of London Grocer for viii cables & a warpyng Cabelett of Jeane makyng wherof j weyng Dcc di viij lb; j weyng D j quarteron xij lb; An other weyng D j quarteron xij lb; j weyng Dc di vj lb; j weyng D j quarteron v lb; j weyng cccc iii quarterons xxvij lb; j weyng Dc j quarteron ij lb; j weyng Dxviij lb & a cabelett weyng ccc j quarteron xij lb; And xvj hausers of Jeane makyng whereof j weyng cc di xxij lb; j weyng cc iij quarterons; j weyng cc di xvj lbs; j weyng cc j quarteron; j weyng cc di iiij lb; j weyng cc j quarteron; j weyng ccviij lbs; j weyng cc iii lb; j weyng cc lb; j weyng cc di xix lb; ij weyng ccc di xvij lb; ij weyng cccc j quarteron xj lbs; j weyng ccxi lb; An other weyng cvij lb: All whuch cables & hausers conteyne amongest theym in weight viiimble after vxxxii lbs to the c 1 price of euery c weight xjs iiijd So of hyme bought within the tyme of this acompte xlviijli iijs iiijd

Also payed to the seid George Hunte aswell for a cabull of Normandye makyng weyng Dx lb an other of the same makyng weyng Dccccxviij lb As for ix hausers of Normandye makyng wherof ij weyng cccciiij lb j weyng c j quarteron xvj lb An other weyng c di An other weyng iij quarterons iiij lb and iiij others weyng ccc lb And for xxvj

¹ This is one of the few instances (cf. pp. 74, 264) in which the cwt. is specifically given as 112 lbs. The especial mention of the number of pounds seems to show that the other cwts. are of 100 lbs., and the generally lower prices of these latter point to the same conclusion. The attempt to work out the contents of a cwt. by the aid of the total cost and the total number of lbs. is not altogether satisfactory.

ropes of dyuers compasses & byggenes of lyne ¹ & Normandy makyng wherof iij weyng cc iij quarterons x lb iij weyng cc iij quarterons xxiiij lb iij weyng cc j quarteron x lb iij weyng cc j quarteron other iij weyng cc j quarteron vj weyng D j quarteron x lb iij weyng c j quarteron xj lb & ij weyng ccxxvj lb All whuch Cables Hawsers & Ropes conteyne in weight amongest theym iiij^{ml} Dc di iij lb price of euery c weight x^s So of hym in lykewyse to the vse & behoff of the seid Ship bought within the tyme of this Acompte . . . xxiij^{li} v^s iij^d

Also payed to Thomas Steward William Eliott & Edmunde White of lyne Ropers for iij shotte of New Cables whereof ij shotte conteyne in weight xj^{ml}Dccc iij quarterons & xiiij lb And the other Shott conteynyng in weight v^{ml}ccc j quarteron all whuch Cabulles conteyne in weight to gedyr xvij^{ml} ccxiiij lb price of euery c—ix^s So of theym bought To the vse & behoffe of the seid ship within the tyme of this Acompte . lxxvij^{li} ix^s j^d ob

Also the seid Robert Brygandyn hath payed aswell for ij cabulles wherof oon was bought of Philipp lokyer oon of the custumers of Southampton weyng Mic di—ciijs vjd An other bought at lyne of iiii strondes weyng Dccc i quarteron vii lblxxiiiis ixd ob as for iiii hawsers of lynne makyng wherof oon of iij Strondes weyng Dccc iij quarterons —lxxviij^s ix^d Another of iiij strondes weyng cccc iij quarterons xvij lb-xliiijs jd ob and the iijde of iiij strondes weyng cc di xviij lb-xxiijs xjd qr And the iiijth of iiij strondes weyng Mlcxi lb-ivli xixs xd ob All whuch Cabulles & hawsers conteyn in weyght amongest theym iiijmlpccxxv lb price of euery c weight ix's So by the seid Robert Brygandyn to the vse & behoff of the seid Ship bought within the . xxj^{li} iiij^s xj^d ob. qr tyme of this Acompte 1 Lynn.

Also the seid Robert Brygandyn hath payed to Dame Margerye Astrie wydowe As well for xix newe cabulles owte of the Wollofte 1 at Southampton wherof oon of theym weyng Miccviii lb i weyng M'cccxiiii lb i of xiii ynch compas weyng M'Dcccxxxv lb i of xiii vnche compas wevng M'Dcccxxv lb weyng Micccxlviii lb i weyng Mivi lb i of xii vnch compas weyng Miccccxlij lb j weyng Micccxxxv lb j Cabullet weyng Dvij lb j Cabulle weyng M'cc iii quarterons xij lb j of xij ynche compas weyng M'cccc iii quarterons v lb j weyng M'Dc di xxv lb j weyng Mic iij quarterons iiij lb j of xij ynch compas weyng M'cccc j quarteron xvij lb An other of xij ynche compas weyng M'ccccvj lb j of xj ynche di compas weyng Micce i quarteron vi lb ii of xi vnch compas oon of theym weyng Dccc di xiiii lb the other weyng Miccevij lb & j weyng Midex lb j of xj ynch di compas weyng Mccc di xxi lb As for xi Newe hawsers wherof ij of theym weyng Dc iij quarterons xxiii lb ii others weyng Dcc di ii weyng Dccxxii lb i weyng cccc j quarteron ij lb j other weyng cccc j quarteron vij lb j weyng cccc j quarteron ix lb & ij of vi ynche compas weyng DCCCX lb all whuch cables & hawsers conteyne amongest theym in weyght xxxj^{ml} lb price of euery c weight ix^s So of her bought to the vse & behoff of the seid Ship within the tyme of this Acompte

Also payed to William Roper of Hayllyng for certeyn Ropes & other Cordage necessarie & neddefull for the seid ship weyng DC iij quarterons price of euery c weight xjs So of hym bought to the vse of the seid Ship within the tyme of this Acompte lxxiiijs iijd Ankers. Also the seid Robert Brygandyn To

¹ Wool loft, loft of the woolhouse. The woolhouse, now known as the 'Spanish prison,' dates from the fourteenth century (Davies, *Hist. of Southampton*, p. 94).

Brankyn Lomebard at Southampton for an anker of a Carvke whuch serveth for oon of the Sterborde Bowers of the seid ship of hym bought to the seid vse within the tyme of this Acompte

Also payed in lykewyse to Phylipp Lokyer oon of the Custumers of Southampton for ij ankers wherof oon of theym servyth for a lateborde Bower the other for a lateborde destrell of hym in lykewyse bought to the behoff of the seid Ship within the tyme of this Acompte price in grete

Ankre stokkes. Also payed to Richard Jove of farham aswell for a grete Anker Stok that seruyth the grete Anker that comme from Hampton price with the cariage of the same iiiis As for iiii other Ankers Stokkes that seruyth iiij other ankers belonging to the seid Ship at ij's vjd the pece with the cariage of the same xs So of hym bought And to the seid Ankers annexed within the tyme of this Acompte

Elmyn Tryes 1 for Gonne Stokkes. payed in lykewith to John Keyte for xx Elmyn tres price the pece xijd—xxs & for the cariage of the same to Portesmouth—xiijs iiijd of hym so bought & apon makyng of Gonne stokkes for Gonnes belongyng to the seid Ship occupied spent &

employed within the tyme of this Acompte

XXXIIIs IIIIq

Ores. Also the seid Robert Brygandyn hath payed to Morgan of Havant for iiij dossen ores price the dossen vj^s viij^d So of hyme bought for the Botes of the seid Ship within the tyme of this Acompte

xxvis viiid

Also payed in lykewse for cc long ores bought in Roane 2 of xxiiij fote xxij & xx fote of lengeth a pece price the pece at ffyrst bying xijd—xli to John Michell Maister of a Crayer named the James of

¹ Elm trees.

² Rouen.

Wolleworthwyke for the freight of the same frome the Citie of Roane in the parties of Normandye vnto the porte of Portesmouth—xlvjs viijd So by the seid Robert Brygandyne by the commaundement of my lorde Steward & Maister controller of our soueraigne lorde the Kynges moste noble houesehold to the behoff of the seyd Ship bought within the tyme of this Acompte . xijli vjs viijd

Blokkes of tymbre for snache poleys. Also payed to Robert Tornor of Estechepe at London for certeyn blokkes chosyn by the maister of the seid ship for to make snachepoylleyes & other smale poyles price at the fyrst bying x^s and for cariage of the same from London to Southampton ij^s iiij^d So by hyme bought occupied & spent abought makyng xviij—snachepolleyes iij & polyes of dyvers sortys xv as aforesaid within the tyme of this Acompte xij^s iiij^d

Stuff of the Marie Toure bought & delyuered to the behoff of the Regent.

Also the seid Robert Brygandyn hath payed to the executors of Sir Rauf Astrie Knyght By the handes of Thomas Warley and of the telleyr of the Kynges Receypte at Westminster for certeyn Stuff takle & Apparell that late apperteyned to the Marie Towre That is to say for ij ankers wherof oon seruyth for a sterborde destrell the other for a caggyng anker xliiij Gonnes of yron called Sarpentynes with cxxix chambers belongyng vnto theym & to euery gonne a miche bolte & forlokkes of yron iiij dossen bylles for the warre half a barell with pellettes of lede & dice of yron And by the seid Robert Brygandyn to the vse & behoff of the seid ship bought within the tyme of this Acompte whuch stuff & takle by the praysemente of John

Somme of the provision and Empcion of Takle

& Apperell for the Regent aforesaid

Dxlijli xvijs xjd qr

Conveyance of Stuff takle & Apparell

ffreight & hyre of Botes. ffyrst the seid Robert Brygandyn hath payed for the ffryght of iiij cables frome Hampton to Portesmouth that is to sey for euery Cabull ijs whuch were delyuered to the vse of the seid Ship by John Dawtrie oon of the Custumers of Southampton by the hygh myghty & drade commaundement of our Soveraigne lord the Kyng within the foresaid tyme of this Acompte with the whuch iiij cables the seid Robert Brygandyn is charged as in the Tytle of fforyn Receiptes in the acompt of Stuff of the seid ship more playnely appereth viijs

Also payed in lykewyse for the hyre of ij botes whuch caried & conveyed certeyn mastes frome Hampton to Portesmouth for the vse of the seid Ship that is to say to John Carpenter of pole ¹ for the hyre of his bote x^s And to William Purcer of Southampton for lyke hyre of his bote vj^s viij^d By couvenaunt made with theym in grete within the tyme of this Acompte . . . xvj^s viij^d

Also payed to William Purcer & his company by couenaunt in grete made at Hampton aswell for cariage of certeyn mastes to the Watyrsyde and

Also payed in lykewyse to John ffawster of Portesmouth for the hyre of his Bote of viij tonne tyght & ij servauntes with hym conveying certeyn Stuff takle & Apperell of the seid ship parte of it from Portesmouth & parte from Porcestrie¹ vnto the Seid Ship wheras she rode byfore the yle of Weight goyng with his bote vj tymes laden By covenaunt in grete within the tyme of this Acompte

Cariage by lande. Also payed for a Rewarde gyven to dyverse men laboryng abought the conveyaunce of havyng owte the cordage owte of the Wollehouse at Southampton whuch was bought of Dame Margery Astrye & bryngyng hit abourde oon the crayer So to be conveyed to Portesmouth within the tyme of this Acompte—x^s & for a lyke Reward gyven to 1 men that Brought the Grete Anker at Hampton with other iij ankers abourde oon John Myllers crayer when they sholde be conveyed abourde oon the Regent within the seid tyme of this Acompt—vij^s viij^d & for the hyre of ij men & iij horse that halpe to convey the money

¹ Porchester.

that was Receyved at Myddelent for ryggyng of the Regent & Soueraign—xjs in all. xxviiis viiid ffreight & hyre of a crayer. Also the seid Robert Brygandyn hath payed to John Miller of Eryth aswell for the hyre & freight of his crayer called the Trynite of Eryth of the Bourden of xl Tonne As for the wages & vitayle of certeyn maryners awaytyng oon the same so occupied in the Kynges service abought the conveyance of certeyn Stuff takle & apparell for the Kynges shippes frome the xxviijth day of ffebruarye the xijth yere 1 of our soveraigne lorde Kyng Henry the vijth vnto the xxvijth day of May next ensuyng that is to sey by the space of iii monethes & iiii dayes in maner & forme following the seid veassayle fyrst freight at London with cordage saylyng frome thens vnto Portesmouth & ther dyscharged then frome thens to Southampton & ther Recharged with the cordage bought of my lady Astrye Saylyng ayene to Portesmouth & ther dyscharged Then from thens to Lynne whuch ther was Recharged with the New cordage apoynted for our Soueraigne lorde the Kynges shippes & so sayled ayen to Portesmouth & ther dyscharged Then after agene to Hampton whuch ther Recharged the grete Anker a Karryk ankre with ij other ankers bought of Philipp Lokyer oon of the Custumers of Southampton & brought these Ankers abourde the Regent at Stok Bray² and after the seid Ankers werr discharged the seid vessayle was sent ij tymes laden with Gonnes & other stuff frome the Dokke at Portesmouth abourde the Regent withoute Portesmouth haven at Stokke Bray whuch ther dyscharged comme ayene to

Portesmouth haven by the commaundement of my lorde Steward for to awayte apon the new barke

named the Swepestake & ther the seid Trenyte

1 1497.
2 Sic. Stokes Bay.

toke in to her certeyn vitayle that comme frome the Erasmous of Hampton with certeyn cordage ores & j anker whuch she conveyed to the Kynges other Newe Barkke named the Marie Fortune Smalehedde in Kent where she dyscharged & then sayled home to Eryth wher she aryved the xxvijth day of May for the whuch labour & besynes fyrst payed to the seid John Miller for the ffryght of the seid vessell for the seid iij monethes & iiij dayes as aforesaid for euery moneth—xxxvis—cxijs vid And for the wages of Robert Borffeld Maister of the seid Crayer & v other maryners vndre hym the seid maister at xs by the moneth xxxjs iijd & yche of the maryners at vs by the moneth lxxviijs jd ob amountyng for the seid iii moneth & iiii dayes to cixs iiiid ob And for the Bourde & Vitayle of the seid vi personnes yeh of theym at xijd ob by the weke amountyng for the seid iij monethes & iiij dayes aforesaid to lxxviijs jd ob in all amountyng for freight wages & vitayle aforesaid to . . .

fforeyn necessarie expences. Also the seid Robert Brygandyn hath payed certeyn fforeyn costes & necessarie expences concernyng the provision of the seid takle & apparell that is to say ffyrst to John Easton of Portesmouth for his Costes sent vnto Lynne ther to provied & se the best Stuff that cowde be hade in that parties to be putte vnto the making of the cordage that was ordined & made therr for our Soueraigne lorde the Kynges shippes So occupied awaytyng and attendendyng abought the seid besynes by the space of lxx dayes takyng xijd by the day-lxxs Also for xxxvj shegge Shevys layed alow in John Millers crayer for donage 2 vnder the Cordage ladyn in here at Lynne-xijd Also vij grete mattes for coueryng of the seid Cordage—ijs vd Also for the Cranage and portage

¹ Thirty-six sheaves, or bundles, of sedges. ² Dunnage.

Somme of the costes of conveyaunce of stuff takle & apparell for the Kynges seid ship with other necessarie expencez concernyng the same aforesaid

xxiijli ixs ixd

Costes of vnmoryng Conveiaunce & moryng ayene of the seid Ship.

ffyrst the seid Robert Brygandyne hath payed for the Costes & expencez hade & Susteyned aswell abought the vnmoryng of the seid Ship in Portesmouth haven after her comyng owte of Scoteland wheras the seid Ship rode betwyxt the Towre & the dokke as for the conveyaunce of the same ship frome thens into the Rode wheras She now lyeth in her olde moryng place byfore the village of Elston ferther vp within the seid haven with the Grete yron chaynes & other certeyn takle necessarie for the same That is to say aswell for the expencez of mete & drynke of cvij personnes laboryng awaytyng occupied & attendyng abought the seid bysenes by the space of iij dayes & ij nyghtes That is to say the xxjii day the xxiiij day & xxvii of Octobre the xiijih yere 2 of our Soveraigne lorde Kyng Henry the vijth xlviijs vijd As for a Reward in money gevyn to the seid cvij personnes for theyre attendance & besynes abought the premisses within the tyme of this Acompte-xlijs xjd District of the last

¹ Cromer. ² 1497.

Wages of Mariners. Also the seid Robert Brygandyn hath payed for the wages of certeyn maryners dayly & nyghtly awaytyng & attendyng abought the kepyng of the seid Ship in Portesmouth havyn after her commyng owte of Scotteland That is to say frome the xvijth day of Septembre the xiijth yere 1 of the reigne of our soueraigne lorde Kyng Henry the vijth vnto the ixth day of Decembre next ensuyng² by the space of iii monethes that is to say fyrst for the wages of John Cappe maister by the space of vi wekes within the seid tyme & xiii other marvners by the space of the seid iii monethes the seid maister takyng iijs iiijd by the weke-xls the purcer & the Boteswayne ych of theym at xxd by the weke-xls iii other marvners vch of theym at xvid by the weke-xlviijs iii other maryners ych of theym at xvd by the weke-xlvs ij other maryners ych of theym at xiiijd by the weke-xxviijs ij other maryners ych of theym at xijd by the weke-xxiiijs And to Car Coke of the seid Ship takyng xd by the weke-x^s amountyng in all for the tymes aforesaid to xli xvs

Vitayle fewell & Candell. Also the seid Robert Brygandyn hath payed for the expence of vitayle fewell & Candell spent amongest the seid xiiij personnes within the seid iij monethes that is to say euery moneth in bredde xij dossen—xxxvj^s In Beyre iij pypes at vj^s viij^d the pipe—lx^s In salte beff halff a pype price the pype xxxij^s—xlviij^s In ffressh mete euery moneth iiij^s—xij^s In salte ffyssh euery moneth xxxiiij salteffysshes price v^s vj^d—xvj^s vj^d In wode DC price the C [vj^d] viij^d—xij^s and in Candell a dossen price xv^d—iij^s ix^d in all amountyng for the seid iij monethes within the tyme of this Acompte to . . . ix^{li} viij^s iij^d

Somme of almaner of Costes charges & Expences concerning the Regent within the tyme of this Acompte as aforesaid . . . $M^i x lij^{li} \ xj^s \ v^d \ q^r$

Thaccompte of Stuff Takle & Apparell ordinaunce Artillarie & Abillamentes of Warre Apperteynyng to the Regent Aforesaid.

Here ensueth thaccompte aswell of all maner Stuff Store Takle & Apparell as of the Ordinaunce Artillaries and habyllamentes of Warre with other soundrie Necessaries apperteynyng to the seid Ship the vjth day of Juyn the xth yere 1 of our Soueraign lord Kyng Henry the vijth whuch day the seid Robert Brygandyn ffyrst toke & receyved the seid ship lying at Rode in the Kynges haven at Portesmouth into his handes & Guydyng By the Kynges comaundement of his gracious mouthe As of lyke Stuff Takle & Apparell By the seid Robert Brygandyn provided ordyned & bought or in any other maner of wyse to & for the vse & behoff of the seid Ship receyued with almaner delyuerances employmentes expences perusynges losse & wast of the same Stuff takle Store & other premisses within the tyme of this Acompte As here after ensuvth That ys to say

ffyrst the seid Ship with Stuff takle apperell ordinaunce Artillarie & abillamentes of warre apperteynyng to the same the day & yere abouesaid Receyved at Portesmouth aforesaid

Mayne Mastes	j
Shrowdes ffeble	xxxvj
Hallyers for the same ffeble	xviij
Mayne Stayes feble	j
Pollankers feble	viij
Mayn tyes ffeble	ij
Mayn Takkes ffeble	1]
Bowlynes ffeble	ij ij j ij
Whele ropes for the mayne sayle feble	j.
Stryke ropes for the same feble	
Chaynes of yron for the mayne shrowdes	xxxvj
Dedemenyen to the same	lxxij
Shyvers of Brasse to the mayne takle.	xxix
Breton takles ffeble	iij
Shyvers of Brasse with polleys for the	
same	X
pendentes for Breton takles ffeble .	j.
halleyers to the same ffeble	1) .
Sweftyng takles ffeble	xvj
polleys to the same	xlviij
pendentes for Garnettes feble	iiij
hallyers for the same feble	iiij
Grete Garnettes with pendentes ffeble.	j
Hallyers to the same ffeble	J
Shyvers of brasse with polleys to the	
same	ij
Mayne yerdes ffeble	j
Mayne sayles doble feble	j iij
Bonettes to the same doble ij & syngle j	111
Mayn parell	j
Breste Ropes to the same ffeble	j
Mayne Trussez	J
Lyche hokes of yron for the mayne	
sayle	ij
Drynges ffeble	j j
Trussez ffeble	
Stedynges ffeble	ij

Bracez ffeble			. ij
Braylles ffeble			. i
Jeres for the mayne sayle ffe	ble		i
Shyvers of Brasse with pol	levs	to the	9
same			. iij
lyfts for the mayne sayle ffeb	le		
loffe hokes of yron .			. ij
mayne Shuttes ffeble .			ii
warre Takkes ffeble .			ii
Shyvers of Brasse for	the	mavne	.,
Shuttes			
Mayne Toppes feble .			. ij . j . j
Mayne toppe mastes feble			1
Shrowdes for the same feble			. J
Sayles feble			i
yerdes to the same .			1
Aparell to the same .			1
Bowlynes to the same feble			1
lyftes for the same feble			11
Shuttes for the same feble			11
Devettes with a Shever of B	**********		ij
			j
Cranelynes to the same ffeble		•	j
Stayes ffeble		•	j
Toppes apon the mayne topp	e ma	iste .	j
Mastes to the same feble			j
sayles for the same ffeble	•		J
Shrowdes to the same feble			viij
foremastes ffeble		. 60	j
Shrowdes to the same feble			xvj
Dedemenyen			xxxij
Chaynes of yron to the Shrow	wdes		. xvj
halleyers to the same Shrowd			. xvj
pendenttes for pollankers ffel	ole		ij
Hallyers to the same ffeble.			ij ij
pendentes for Swyftyng takle	es feb	le .	ij
hallyers to the same feble .			ij
Stayes ffeble		- 21	j
			THE RESERVE TO SHARE THE PARTY OF THE PARTY

Tyes to the same ffeble	•		. ij	
Hallyers to the same feble			. j	
Shyvers of Brasse to the sai	me		. ij	
lyftes to the foresayle feble		. 4	. ij	
Trussez ffeble			. ij	
Bowlynes feble			. ij	
Shuttes to the foresaile feble	e.			
Bracez to the same feble			. ij	
Braylles to the same feble			. j	
foreyerdes			· j	
Sayles for the same doble fe	ble		. j	
Bonettes to the same feble			· j	
foretoppes ffeble			. j	
mastes to the same feble			. j	
Shrowdes to the same feble			. viij	
lyftes feble			. ij	
Parell feble			. j	
Tyes ffeble			. j	
Hallyers ffeble				
Stayes ffeble			. j	
Bowelynes ffeble			. ij	
Shuttes ffeble			. ij	
yerdes ffeble			. j	
Sayles feble			. j	
Bowsprettes ffeble .			. j	
sayles to the same feble			. j	
yerdes to the same .			, j	
Shere hokes of yron to the I	Bowsp	rette	. j pay	yer
Tyes for the spretesayle febl				
Shuttes to the same feble			· J · ij · ij	
yerde ropes to the same feble	3			
long devettes of tymbre with	ij Sł	nyvers		
of Brasse			J.	
Shorte devettes with a Shyv				
Knyghtes in the forecaste	ell w	ith ij		
Shyvers of Brasse .			j	
Grete lanternes over the fore	Bytt	es .	J	
				The second second

Watche Belles	. ij	
mette Tables in the Maister's Kabayn	. i	
Trestelles to the same	. ii	
Chares of Waynscotte	. i	
Hokes of yron to ffysshe Ankers with	. ii	
Shevers of Brasse to the same .	. ii	
Ropes to the same feble	. ii	
Bowsesynynges feble	ii	
Shankpayntours feble	. ii	
Bowpayntours for destrelles feble.	. i	
Shankpayntors for destrelles worne &	&	
feble	. ij	
Mayne meson mastes	. 1	
Shrowdes for the same feble.	. xij	
Hallyers for the same feble	. xij	
Chaynes of yron to the same .	. xij	
Dedemenyen	. xxiiij	i
Tyes ffeble	. i	
Hallyers to the same feble	. 1	
Trussez to the same feble	. i	
lyftes to the same feble	. ii	
yerdes	. 1	
sayles to the same feble	· j · j · j	
parell to the same feble	. ;	
Toppes feble	1	
Shuttes for the sayle	. i	
Boneaventure mastes feble	. i	
Shrowdes ffeble	. X	
hallyers to the same feble	. x	
Chaynes of yron to the same [ffeble]	. x	
Dedemenyen	. xx	
stayes ffeble	HE	
Tyes ffeble	· j	
hallyers to the same ffeble	· i	
Trussez Roten	. i	
lyftes ffeble	· i	
	The state of the s	

Shyvers of Brasse with polleyes to the	
same	iij
Shuttes ffeble	j
yerdes	
sayles olde & Rotyn	j
parell feble	j
mastes for owtelyggers at Sterne	j
polleyes to the same	j
Toppes to the seid Boneaventure maste	j
Mayne Capsteyns feble	j
Capsteyns in the deke abowe the mayne	
capstene	ij j
Capsteynes in the forecastell	j
poompes by the mayne meste j & by the	
mayne meson maste j	ij
Grete botes for the seid Ship	ij j
mastes	j
Shrowdes ffeble	viij
Steyes ffeble	j
Sayles to the same feble	j
Grete Devettes of tymbre for the same.	j
Shyvers of Brasse to the same	j
Shyvers of yron in the Botes hede	j
Chaynes of yron in the bowes of the seid	
Bote.	ij
Cokke Botes to the seid ship olde &	
Rotyn	j
Botes called Joliwat to the seid ship olde	
& Rotyn	J
ores to the seid Botes	viij
fforeskolles j & after skolles j	IJ
In the storehouse of the seid	Ship
Toppearmers of say olde & very ffeble.	v
Stremmers of say very olde & ffeble .	iij
Baners of say very olde & ffeble	xj
	S 2

Gyttornes 1 of say olde & ffeble	ij
pendantes of say with Rede Crosses & Roses	xxij
Crownes of Coper & gylte	
ladelles of yron for to caste lede with .	J iij
Soundyng ledes of xiiij lb j—of xij lb a	11)
	:::
pece ij	iij
Gratta Shavers of brasse	J
Grette Shyvers of brasse	vij
Tankardes of a galon apece—ij of	:::
potelles ² a pece—vj in all	viij
Drynkyng bollez	iij
Sestornes of bras for the fornes.	J
Ketylles grete—j with the botome owte	
& smale very feble j	1]
Ketylles for pyche the botome owte .	j
Brasyn pottes brokyn	j
Gyrdeyrons Brokyn	j
Spyttes	j
Cobardes 4 to the same	j
Tryvettes	J
Treyn platters	xij
Ankers of divers sortes that is to say	
Shut Ankers—j Sterbourde bowers	
broken in peces—j Lathebourde	
Bowers broken in peces—j Ankers	
called Destrelles broken—j and hole	
_j_ij Ankers called caggers_j	
Ankers very lytell for the seid Ship	
some Broken & some very croked—v	
& for the Grete bote of the said Ship	
—j in all	xij
Cables olde Rotyn & feble of diuerse	
sortes of xv ynch compas—j of iiij	
1 O Cuidana ? Datala tana ayanta 3 Ci	

¹ Or Guidons. ² Pottle, two quarts. ³ Cisterns. ⁴ The irons supporting the spit, sometimes also called cobbirons.

Strondes & vij ynch compas—j of viij ynch compas for the Ships Grete bote	
	iij
j—in all	Tenny field (Title
ynch compas—j & of vj ynch compas	
Rotyn—j in all	iiij
Boye Ropes Rotyn & Worne	1
Serpentynes of Bras vnstoked	ıj xx
Sarpentynes of Brasse stokeked	X
yron worke for xx of the seid gonnes	
that is to say xx miches xx boltes &	
xx forelokes	lx
Chamebers of Brasse for the seid	1.
Serpentynes	lj clj
Chambres for the same	ccccij
Miches iiijyj Boltes iiijyj & forelokes	ccccij
xx	
iiijvj for parell of the seid Ser-	1
pentynes	cclviij D sheffes
Chestes to the same	D Shelles
Chestes to the same	
Stuff takle and Apparell with other saryes Bought to & for the use of Ship within the tyme of this Acordis to say	f the seid
saryes Bought to & for the use of Ship within the tyme of this Acordis to say Pavyses of popeler borde	f the seid
saryes Bought to & for the use of Ship within the tyme of this Acordis to say Pavyses of popeler borde	f the seid mpte that
saryes Bought to & for the use of Ship within the tyme of this Acordis to say Pavyses of popeler borde Hangyng lokes to the Storehouse dore of the seid Ship	f the seid mpte that
saryes Bought to & for the use of Ship within the tyme of this Acordis to say Pavyses of popeler borde Hangyng lokes to the Storehouse dore of the seid Ship fore mastes to the said Ship of Spruce	f the seid mpte that
saryes Bought to & for the use of Ship within the tyme of this Acordis to say Pavyses of popeler borde Hangyng lokes to the Storehouse dore of the seid Ship fore mastes to the said Ship of Spruce tre	f the seid mpte that
saryes Bought to & for the use of Ship within the tyme of this Acordis to say Pavyses of popeler borde Hangyng lokes to the Storehouse dore of the seid Ship fore mastes to the said Ship of Spruce tre Mayne yerdes	f the seid mpte that
saryes Bought to & for the use of Ship within the tyme of this Acordis to say Pavyses of popeler borde Hangyng lokes to the Storehouse dore of the seid Ship fore mastes to the said Ship of Spruce tre	f the seid mpte that

Boneaventure mastes	j
Mayne toppe mastes	j
Slyght canvas xxxv boltes Grete mighty	
canvas lxvj Boltes in all	cj boltes
Sayle Twyne	c weight di
Marlyne	ccc weight
Raddelyne	Dc weight
Millayne Nedylles	DC
Cables of diverse sortes that is to say of	
Jeane makyng weyng occ di viij lb—j weyng o j quarteron & xijlb—j weyng	
weyng D j quarteron & xijlb—j weyng	
D j quarteron xij lb—j weyng Dc di vj lb—j weyng D j quarteron v lb—j	
vi lb—j weyng D j quarteron v lb—j	
weyng cccc iii quarterons xxvii Ib—i	
weyng Dc j quarteron ij lb—j weyng Dxviij lb—j of Normandye makyng	
Dxviij lb—j of Normandye makyng	
weyng cccccxviij lb—j weyng Dx lb—j	
weyng xj ^{ml} Dccc iij quarterons xiiij lb—	
iiii wevng v ^{ml} ccc i quarteron—ii	
weyng M'c di—j weyng Dccc j quarteron vij lb—j weyng M'ccviij lb—j	
teron vij lb—j weyng M¹ccviij lb—j	
weyng M'cccxiiii lb—j of xiij ynche	
compas weyng MDcccxxxv lb—j of	
xiii ynche compas weyng M ¹ Dcccxxv	
lb—i weyng M'vi lb—i weyng	
м¹cccxlviij lb—j of xij ynche compas	
weyng Mlccccxxij lb—j weyng	
M ¹ cccxxxv lb—i weyng M ¹ cc iii	
quarterons xij lb—j of xij ynche compas weyng m'cccc iij quarterons v lb	
pas weyng M'cccc iii quarterons v lb	
i wevno Micc di vvv lb i wevno	
M ¹ c iii quarterons iiii lb—j of xij inche	
compas weyng Micccc j quarteron xvij	100000000000000000000000000000000000000
lb—i of xij ynche compas weyng	
M¹ccccvj lb—j xj ynche di compas	
m¹c iij quarterons iiij lb—j of xij inche compas weyng м¹cccc j quarteron xvij lb—j of xij ynche compas weyng м¹cccvj lb—j xj ynche di compas weyng м¹ccc j quarteron vj lb—j of	
xj ynche compas weyng Dccc di xiiij	

lb—j weyng m¹cccvij lb—j weyng m¹dcx lb—j of xj ynch di compas weigng m¹ccc di xxj lb j in all .

Cabelettes weyng ccc j quarteron xij lb

—j weyng Dvij lb—j in all

Hawsers of diverse sortes that is to say

Hawsers of diuerse sortes that is to say of Jeane makyng weyng cc di xxj lb -j weyng cc di xvj lb-j weyng cc iij quarterons—j weyng cc j quarteron -j weyng cc di iiij lb-j weyng cc j quarteron—j weyng ccviii lb—j weyng cciij lb-j weyng cc lb-j weyng cc di xix lb-j weyng ccc di xvij lb-ij weyng cccc j quarteron xj lb-ij weyng ccxv lb-j weyng cvij lb-j And of Normandye makyng weyng cccc iiij lb—ij weyng c j quarteron xvj lb-j weyng c dij weyng iij quarterons iiij lb-j weyng ccc lb-iiij of lynne makyng of iij Strondes weyng Dccc iij quarterons—j of iiij Strondes weyng cccc iij quarterons xvij lb—j of iiij Strondes weyng cc di xviij lb—j of iiij Strondes weyng M'cxj lb—j weyng Dc iij quarterons xxiij lb—ij weyng Dcc di-ij weyng Dccxxij lb-ij weyng cccc j quarteron ij lb—j weyng cccc j quarteron vij lb-j weyng cccc j quarteron x lb-j of vj ynche compas weyng Dcccx lb-ij .

 xxxvii

xl

c j quarteron xj lb—iij weyng ccxxvj lb—ij in all	xxvj
Cordage weyng DC iij quarterons—C a Ankers called Sterbourde Bowers—j	at vxij lb
latebourde Bowers—j latebourde des- trelles—j Sterbourde destrelles—j	
Caggyng Ankers—j in all	v
Anker Stokkes	1 v 7
LGonne Stokkes	XX
ores to the Botes iiij dossen and to the	
ij Barkkes cc	ccxlviij
Snache polleys	iij
polleys of dyuers sortes	xv
Gonnes of yron called Serpentynes .	xliiij
Chambers to the same	cxxix
Boltes xliiij Miches xliiij & forlokes xliiij	
to the same	cxxxij
Bylles (for the warre)	iiij dossen
pellettes of lede & dyce of yron	di barell
Miches lxxv Boltes lxxv & forlokes lxxv	
for part of the Gonnes receyved with	
the sayd Ship for the garnyshing of	
lxxv of the seid Gonnes wrought at	
the Kynges forge	ccxxv

Ordinance Artillarie & abillamentes of warre receyved of Syr Robert Clyfford ² Maister of the Kynges ordinance &c.

1 'Cancelled here because they are annexed and expended as

appears in the parcel of emptions.

² Of the Westmoreland family of that name; third son of Thomas, 12th Lord Clifford, who was killed in 1455 at the battle of St. Albans. Robert Clifford's patent as Master of the Ordnance was dated 23 August, 1495, and it was his reward for an act of treachery. In 1493 he had joined Warbeck in Flanders, and was admitted to the pretender's confidence; in 1494 he purchased his pardon from Henry by betraying the names of Warbeck's real or supposed English adherents. Among these was the Lord Chamberlain, Sir Wm. Stanley, to whose timely aid

Bowes.						. cc
Strynges .						. v groce
Arowes						. cccc sheffes
Bylles .			•			. cc
Speres.		•				. с
Gonne powd	re					. j laste
Lede .		•			1	. Dcccc di 1
Dyce of yron						. ccc lb
Tampyons						. iij ^{ml} Shotte
	•			~	100000	

As in the Acompte of the Ordinaunce in the ende of this boke more playnely apperith

fforen Receiptes of Stuff Takle & Apperell for the said Ship that is to say

Grete Ankers Receyved at the Kay in Hampton by the Kynges comaunde-	
mente	i
Cables Receyved of John Dawtrie of	
Hampton by the Kynges comaunde-	
ment	iiij
Cables Receyved of the Kynges Ship	,
called the Soveraigne of xj ynche	
compas	ij

Henry owed life and crown at Bosworth. Stanley was executed on the strength of a few words said to have been exchanged with Clifford, but perhaps his real offence was that of being the richest subject in England. It was a matter of common belief that Clifford had joined Warbeck from the first with Henry's knowledge and approval as a government spy. Bacon (Life of Henry VII.) doubts this because 'he (Clifford) never recovered that degree of grace which he had with the king before his going over.' Bacon was not aware, apparently, of this grant of the mastership of the Ordnance, given after Stanley's execution, and nine months after a pardon, dated 22 December, 1494, that must have been drawn up within a few days of Clifford's return to England.

Sir Robert married the widow of Sir Ralph Joslin, Lord Mayor of London, in 1476, and founded the Lincolnshire branch

of the Clifford family.

¹ Nine and a half cwt.

Stuff takle & Apparell wrought of the Kynges Stuff for the Behoff of the seid Ship within tyme of this Acompte that is to say

Shrowdes to the Mayne mas	t			X
pendentes for Breton takles				ij
hallyers to the same .				ij
pendenttes for Garnettes				iiij
hallyers to the same .				iiij
Grete Garnettes with pender	ittes			j
Halleyrs to the same .				j
Drynges				j
Trussez				j
Stedynges	•			ij
Brasez				ij
Braylles				j
Jerys ¹				j
hallyers to the mayne Shrow	des			xviij
lyftes for the mayne sayle			•	ij
Mayne Tyes				ij
whele Ropes	. 100			j
Shrowdes for the mayne top				X
Shuttes for the mayne toppe	sayle	e	•	ij
Craynelynes				j
Stayes for the mayne toppe	mast			j j j j ij ij ij
Stayes to the foremaste				J.
Tyes to the same				ij
hallyers to the same .	•			1.
lyftes to the foresayle .		•		1]
Trussez to the same .				1]
Bowlynes to the same.				1]
pendentes for pollankers of	of the	e fore	2-	
maste				ij
Hallyers to the same .				1]
pendentes for Sweftyng takl	es	•		ij
Shuttes for the foresayle	•			1)
¹ Jeers				

Bracez to the same				ii
Trussez for the mayne mesyr	a savl	le		i
halleyrs to the same sayle .			25%	i
lyftes for the mayne toppe sa	vle			ii
Bowlynes for the same.				11
Brayles for the foresayle				i
Tyes for the spret sayle				i
Shuttes for the sprete sayle .	1100		100	ii
yerde Ropes to the same .			196	11
Hoke Ropes for ffyshyng of	anker	rs		111
Bowsesynynges				ii
Shankpaynters			100	ii
Bowpaynters for destrelles .				i
Shankepaynters for destrelles				ii
lyftes to the mayne mesyn m	ast			i
Shrowdes for the Boneaventu	ire m	ast		X
Tyes to the same				i
Trussez to the same				1
hallyers to the same				i
hande ropes				xviij
takes for the mayne sayle .				ii
Shuttes to the same				11
Bote Ropes for the seid shyp	ppes	Gret	e	-3
bote.	-			i
Gyes warpes				i
Boy ropes	1.5%			vi
Warpyng cables				iij
Bonettes for the foresayle .		3.530		i
Boneaventure sayles		4.85	1	1
sayies				,

Somme totall of all Stuff Takle Apparall ordinance Artillarie and abillamentes of warre with other Necessaries aforesaid.

Mayne Mastes .			i
Mayne Shrowdes.			xlvj
Hallyers to the same			xxxvj

Mayne stayes	i
pollankers	viij
Mayne tyes	iiij
Mayne Takkes	iiij
Bowlynes . ,	ij
Whele Ropes	ij
Stryke Ropes	ij
Chaynes of yron for the mayne	
Shrowdes	xxxvj
Dedemenyen	lxxij
Shyvers of Brasse to the seid takle .	xxix
Breton takles	iij
Shyvers of Brasse with polleyes to the	
same	X
pendentes for Breton Takles	iiij
halleyrs for the same	iiij
Swyftyng takles	xvj
polleys to the same	xlviij
pendentes for Garnettes	viij
hallyers to the same	viij
Grete Garnettes with pendentes	ij
Shyvers of Brasse to the same with	
polies	ij
Hallyers to the same	ij
Mayne yerdes	ij ij ij
Mayne sayles doble	
Bonettes to the same doble ij & syngle j	iij
Mayne parelles	j
Breste Ropes to the same	j
Mayne trusse parelles	j
lych hokes of yron for the mayn sayle.	j ij ij
Drynges	ij
Trussez	1]
Stedynges	iiij
Braces	iiij
Brayles	ij
Jeres for the mayne sayle	ij ij

lyftes for the mayne sayle				iiij
Shyvers of Brasse with p	oleys	to	the	
same				iij
loff hokes of yron				ij
Ware takkes				ij
Mayne Shuttes				iiij
Shyvers of Brasse to the sa	ame			ij
Mayne Toppes				i
Mayne Toppes mast .				ij
Shrowdes to the same.				XX
Sayles				i
yerdes to the same .				i
parell to the same .				i
Bowlynes				iiij
lyftes				iiij
Shuttes to the sayle .				iiij
Devettes with a Shyver of	Brass	e		i
Cranelynes				ij
Stayes				ii
Toppes apon the mane top	pe ma	ste		í
mastes to the same .				i
Sayles to the same .				i
Shrowdes to the same.				viij
fore mastes	000			ij
Shrowdes to the same.				xvj
Dedemenyen to the same				xxxij
Chaynes of yron to the sai	me Sh	row	des	xvi
hallyers to the same .				xvi
pendentes for pollankers				iiij
hallyers to the same .				ij
pendentes for Swyftyng tal	cles			iiij
hallyers to the same .				ij
Stayes for the foremast				ij
Tyes to the same				iiij
hallyers to the same .				ij
Shyvers of Brasse to the sa	ıme			ij
lyftes				iiij

Trussez					iiij
Bowelynes					iiij
Shuttes for the foresay	rle				iiij
Bracez for the same					iiij
Braylles for the same					
foreyerdes					ij j
foresayles doble .		,			j
Bonettes to the same					ij
fore toppes					j
fore toppe mastes.					j
Shrowdes					viij
lyftes					ij
parell					j
Tyes					j
hallyers					j
Stayes					j
Bowlynes					ij
Shuttes					ij
yerdes					j
Sayles					j
Bowsprettes					ij
Sayles to the same					j
yerdes to the same		. 56		1.5	j
Sherhokes of yron for	the B	owsp	rette		j payer
Tyes to the Sprete say	yle	. 00			ij
Shuttes to the same					iiij
yerdis ropes to the san	ne				iiij
long devettes of tymb			hyve	rs	
of Brasse in the fore					j
Shorte devettes with s	shyver	s of y	ron	3.	J ij
Knyghtes in the for	recast	ell v	vith	ij	
Shyvers of Brasse					j
Grete lanterns over th	e fore	Bytt	es		J j ij j
Wache Belles .					ij
Mete Tables in the M		caba	yne		j
Trestelles for the same		Selle 6	. 119		ij
Chayres of waynscotte	:		•		j

Hokes of yron for fyss	hyng	of A	nkers .	ij
Shyvers of Bras to the	same	9		ij
Hoke ropes for fyssyng	g of a	nkers		iiij
Bowsesenynges .				iiij
Shankpaynters .				iiij
Bowpaynters for destre	elles			ij
Shanke paynters for de	estrell	les		iiij
Mayne mesyn mastes				i
Shrowdes				xij
Hallyers to the same				xij
Chaynes of yron to the	sam	e		xij
Dedemenyen .				xxiiij
Tyes for the same				i
Hallyers to the same				ij
Trussez to the same				ij
lyftes to the same.				ij
yerdes				i
Sayles to the same				i
parell to the same				i
Toppes to the seid me	syn n	nast		i
Shuttes for the mesyn	sayle			i
Boneaventure mastes				ij
Shrowdes				XX
Hallyers to the same				X
Chaynes of yron to the	e sam	e		X
Trussez				ij
Dedemenyen .				XX
Stayes				j.
Tyes				ij
hallyers to the same				ij
lyftes				j
Shyvers of Brasse wi	th po	lleys	to the	
same				iij
Shuttes				j
yerdes				j
Sayles to the same				ij
parell for the same				j

owtleggers at Sterne	j
polleys to the sayme	j
Toppes to the Boneaventure maste .	j
hande ropes	xviij
Bote roppes for the seid Shippes Grete	
Bote	ij
Gyes warpes	j
Boy ropes	vij
Warpyng cables	iij
Mayne Capsteynes	j
Capsteynes in the deke aboue the mayne	
Capsteyne	ij
Capsteynes in the forcastell	j
plompes 2 by the mayne mest j & by the	
mesyn mast j	ij
Grete Botes Belongyng to the seid Ship	j
Mastes to the same	j
Shrowdes to the same	viij
Stayes	j
Sayles	j
Grete devettes of tymbre for the same.	j
Shyvers of Brasse to the same	j
Shyvers of yron in the Botes hede	j
Chaynes of yron in the Bowes of the	
seid Bote	ij
ffore Scolles j & after Scolles j	ij
Cokke Botes Belongyng to the seid Ship	j
Botes called Jolywates	j
T 11 - C1 C 11 : 1	

In the Storehouse of the seid ship.

Top Armers of Say olde & very feble	v
Stremers of Say olde & ffeble .	iij
Baners of say ffeble	xj
Gettornes of say ffeble	ij

¹ Guy; old Fr. guier, M. E. gye, to govern (Wright).
² Pumps, German Plumpe.



nondontes of Con-with D-1 C	
pendentes of Say with Red Crosses &	MANUAL SECTION OF THE
Roses	xxij
Crownes of Coper & Gilte	j iij
laddylles of yron for to caste lede.	iij
Soundyng ledes of xiiij lb—j of xij lb	
apece—ij	iij
Grappers of yron with a broken chayne	i de la
Grete Shyvers of Brasse	vij
Tankerdes of a galon apece—ij of	Property Co.
potelles apece vi—in all	viij
Drynkyng Bolles	iij
Sections of Braces for the former	
Kettelles Grete j & Smale j	j ij
Brassyn pottes broken	
Gyrdeyrons	
Spyttes	
Coberdes	
Trevettes	
Trene platters	xij
T7 11 C 1 1 1	j
Ankers Grete & Smale	xviij
	xlvj
	ij
	xliiij
	iij
11 - 2 11 - 2	XV
	xxvi
	uarterons
Canvas	cj boltes
	weight di
Marlyne	
Raddelyne	oc weight
Raddelyne	oc weight
hangyng lokkes to the Storehouse dore	
	J celvj
Ores long et & shorte lyj	
	T



Serpentynes of Br xv with theyr m					
lokkes					ccxxv
Chambres to the s	same of	Brass	e lj	&	XX
Iron ccccxxxj .					Diiijij
Bowes					СС
Strynges	AND SACIN		THOM		v gross
Arowesold Dsheffes	& Newe	ecccs	heffe	SDC	ccc sheffes
Chestes for D sheffe	es of the	seid A	row	es	
olde & very ffebl	е.				x
Bylles			-		ccxlviij
Sperys	1000	30000		10	c
Gonne powdre .		12000			i laste
lede				N.C.	Decec di
Disce of yron .					ccc lb
Pyllettes of lede &	dyce of	yron			di barell
Tampyons					¹ M ¹ Shotte
pavyses of popeler	borde				СС

Delyuerances perusynges & otherwise demenyng of the Stuff takle & apparell ordinaunce artillarie & abillamentes of warre aforesayd that is to say

Stuff spent employed & Annexed to & for makyng of takle and apparell for the seid Shippe.

ffyrst ther is employed Annexed and Spent thes parcelles of Stuff ensuyng in Newmakyng of takle and apparell to & for the vse and behoff of the seid Ship That is to say v hawsers weyng M¹M¹ xij lb employed & spent for makyng of x New Shrowdes Also an hawser weyng cc di xix lb employed & spent for makyng of ij pendentes for the breton takles Also ij hawsers weyng ccc di xvij lb for makyng of ij hallyers for the Breton takles An hawser weyng cc di iiij lb for makyng of iiij pendentes for Garnettes that belong to the mayne takle Also iiij hawsers

weyng ccc lb employed & spent for makyng of iiii hallyers for the seid Garnettes Also an hawser weyng ccxv lb for makyng of a Grete Garnete with a pendente Also an hawser weyng cc lb for makyng of j hallyere for the seid Grete Garnette An hawser weyng c di for makyng of j dryng An hawser weyng ccviij lb for makyng of j Trusse An hawser weyng cciij lb for makyng of j stedyng An hawser weyng cc j quarteron xvj lb for makyng of ij Bracez ij hawsers weyng Dc iij quarterons xxiij lb for makyng of a Braile & j Jere also DC iij quarterons weight Cordage employed & spent for & abought the mekyng of xviij hallyers for the mayne Shrowdes Also ij hawsers weyng Dcc di for makyng of ij lyftes for the mayne sayle Also an hawser of iiij Strondes weyng M'cxi lb for makyng of ij mayne Tyes hawser weyng Dccc iii quarterons for makyng of oon whele Rope Also ij hawsers weyng cccciiij lb for the makyng of x Shrowdes for the mayne Toppe maste & ij Shuttes for the mayne Toppe Sayle An hawser weyng cvij lb for makyng of a Crayne lyne An hawser weyng iij quarterons iiij lb for makyng of i Staye for the mayn Toppe maste ii hawsers weyng Dccc x lb for makyng of j Staye ij Tyes & i hallyer for the foremaste ij hausers weyng cccc i quarteron xi lb for makyng of ij liftes & ij Trussez for the foresayle an hawser weyng cc di xxij lb for makyng of ij Bowelynes for the foresayle An hawser weyng cc iii quarterons for makyng of iiii pendentes for the pollankers and Swifting takles of the foremaste An hawsere of iiij Strondes weyng cccc iij quarterons xvij lb for makyng of ij Shuttes for the foresayle An hawser weyng cc di xvj lb for makyng of ij hallyers for the foresayd pollankers An hawser weyng cc j quarteron for makyng of ij bracez for the foresayle An hawser weyng cc j quarteron for makyng of i trusse for the mayn mesyn sayle An

hawser weyng cc di xviij lb employed for makyng of j hallyere for the mayn mesyn sayle An hawser of vj inche compas for makyng of j Tye for the spretsayle ij hawsers oon of vi ynche & oon other of iiij ynche compas for makyng of ij hoke ropes ij Bowesesenynges iiij Shank paynters & j bowe payntere Also ther is spent & employed to & for the making of other smale Takle to the seid Shipp certeyn Ropes That is to say iii Ropes weyng cc iii quarterons xxiiii lb for makyng of ij lyfts & ii Bowelynes for the mayne Toppe sayle & i Brayle for the foresayle iii Ropes weyng cc i quarteron x lb for makyng of ij Shuttes for the Spretesayle ij verde Ropes for the same & j lifte for the mayne mesyn sayle vi Ropes weyng cccc di employed for makyng of x Shrowdes for the Boneaventure mast ij Ropes weyng ccxxvj lb for makyng of j Tye j Trusse & j hallyere for the Boneaventure maste vi Ropes weyng cccxxi lb for makyng of xviii hande ropes belongyng to the seid Ship Also there is employed annexed & spent to & for the use of the seid Shipp i Cable weyng Dcc di viii lb for makyng of ii loffe takkes for the mayne sayle j Cable weyng Dccc j quarteron vij lb for makyng of ij Shuttes for the seid sayle i cable weyng DCCC di xiiij lb employed for makyng of i Rope for the seid Shippes grete Bote j cable weyng DC di vi lb employed for makyng of j Gyes Warpe to the seid Ship iii Cables weyng MDcj lb for makyng of vi Boye ropes iii Cables weyng MIDXXVII lb for makyng of iii warpyng Cables to the seid Ship within the tyme of this Accompte

Total of hawsers and ropes Stuff spent & employed abought the Reparalyng

& amendyng of certeyn Takle belongyng to the seid

Ship within the tyme of this Acompte

Also ther ys spent employed and annexed to and abought Reparacion & Amendyng of certeyn

Takle & apparell Belongyng to the seid Ship Thies parcelles ensuyng that is to say j Cable weyng Dc j quarteron ij lb spent employed & annexed for & apon Reparacion of the Mayne Staye Also vi Ropes weyng Dc j quarteron x lb spent and employed abought wollyng of the mayne maste also xxii boltes canvas spent employed & annexed to & for the makyng of oon Bonette to the foresayle & a Boneaventure Sayle with Reparacion of the mayne sayles foresayle spretesayle mayne Toppe Sayle ffor Toppe sayle & mayne mesyn sayle Also vi c mylleyn nedylles in likewyse spent abought reparacion & amendyng of the seyd Sayles Also c weight di Sayle Twyne And ccc weight Marlyne in lykewyse spent employed & annexed To & apon the seid Sayles Also Dc Radelyne employed annexed & spent apon reparacion & Radelynyng of the Shrowdes Belongyng vnto the seid Ship within the tyme of this Acompte

quar	teron	ij lb		j
j qua	rtero	nxlb		vj
				xxij boltes
				DC
				c weight di
				ccc weight
				Dc weight
	quarti qua	quarteron j quarteron 	quarteron ij lb j quarteron x lb	quarteron ij lb . j quarteron x lb

Stuff Takle and Apparell ordinance Artyllaries & Abillamentes of warre spent broken perused & loste.

Also there is perused worne Rottyn broken wasted spent lost And consumyde And by long contynuance enfebeled thes parcelles of Stuff Takle & Apparell with other diuers & Soundrie necessaries Ensuyng Aswell to & for the sauffegarde & Kepyng

of the seid Ship lying at Portesmouth havayn As in moryng and vnmoryng of the same at divers & Soundrie tymes within the tyme of this Acompte Afore her departure into Scotteland as Afore the tyme of this Acompte in William Comersalles tyme late clerke of the seyd Kynges Shippes empayred & enfebysshed that is to say x mayne Shrowdes ij mayne Tyes ij mayne Takkes i whele rope ij pendentes for Breton Takles ij Hallyers for the same iiij pendentes for Garnettes iiij Hallyers to the same A pendannte for a grete Garnette i Hallyer to the same A mayne yerde Rotteyn to noght And for his feblenes perused ij mayne Stedynges ij mayne brasses i mayne yere ij mayne lyftes perused And Rotteyn And for their ffeblenes cast ouer Borde Also ij mayne Shuttes A mayne top mast perused And Rotteyn to noght Also x Shrowdes To the same ij Bowlynes to the same ij lyftes to the same ii Shuttes to the same a Crayne lyne to the same a Stay to the same also a Toppe maste aboue the mayne Toppe maste Rotteyn perused & consumyd to noght A sayle to the same Rotteyn & perused Also viii Shrowdes belonging to the same foremaste Rotteyn & perused ij pendentes for pollankers ij hallyers to the same ij pendenttes for Sweftyng takles Rotteyn consumyd & Spent Also a Stay fore the foremaste Rotteyn & consumvd to noght Also ij Tyes for the same An Hallyer To the same perused & spent

Also ij lyftes for the foresayle ij Trusses to the same ij Bowelynes for the same ij Shuttes for the same ij Braces for the same A Brayle for the same Rotteyn perused & for their feblenes cast over the Ship borde Also a Bowsprete perused & Rotteyn to noght Also a Tye to the sprete sayle ij Shuttes for the same ij yerd Ropes for the same ij hoke ropes for to fisshe Ankers ij Bowsesenynges ij

Shank paynters j Bowpaynter for destrelles ij Shankpaynters for destrelles perused & Rotteyn to noght Also an hallyer for the mayne mesyn sayle A Trusse to the same a lyfte to the same boneaventure maste perused & Rotyn x Shrowdes for the same a Tye for the same An hallyer for the same A trusse for the same A Boneaventure sayle Rotyn & perused Also an hausere of vj ynche compas A Boye Rope A cable of xv ynche compas A cable of viij ynch compas for the Shipes Grete bote Abought the moryng & the vnmoryng of the seid Ship as aforesayd spent broken wasted & lost At Soundrie tymes within the tyme of this acompte Also spent perused Broken & worne to & for the use defence & safgard of the seid Ship beyng a warrefare in the parties of Scotteland in the Kynges Riall Armye frome the xiiijth day of May the xijth yere 1 of our Soueraigne lord Kyng Henry the vijth vnto the xvijth day of Septembre in the xiijth yere2 of our sayd Soveraign lorde the Kynges Reigne by the space of xviii wekes that is to say xvj ores belongyng to the botes of the said Shipp xxix Serpentynes of yron broken in peces which peces remaynyng wey by estimacyon MDcccc weight Also a serpentyne of Brasse broken in peces the metall remaynyng weighing iiijx lb Also iij Groce di³ Bowestrynges cxix Bylles for the Warre lxxvij sperres viij barelles Gonepowdre Dccc weight di Lede cc iij quarterons Dyce of yron MlMlDcc shote tampyons xxv Stokkes for Serpentynes broken & lost within the tyme of this Acompte

¹ 1497. ² *Ibid.* ³ Three and a half gross.

Yet Deliuerances of Stuff Takle & Apparell with other abillamentes of Warre to Soundrie Shippes beyng in the Kynges warres that is to say To

The Kynges ship called the Soueraigne

Also delivered to our Soueraigne lorde the Kynges Ship Riall called the Soveraigne in exchang for ij cables of xj ynche Compas with the whuche the seid Robert Brygandyn afore in thaccompte of Stuff of this Ship is charged As in the Tytle of fforen Receyptes of Stuff for the seid ship more playnely Apperyth

Cables of xiij ynche compas . . . ij

With the whuch the seid Robert Brygandyne is charged in thaccompt of the seid shippe

The Henry of Brystoll

Also delyuered To the Henry of Brystoll by the commaundment of my lorde Steward the iij^{de} day of the moneth of Juyn in the xijth yere ¹ of the Kynges most noble reigne for the sauegarde of the seid Ship in the Kynges noble viage Toward Scoteland Cables weyng iij^{ml} cc iij quarterons vij lb ij

Whereof Thomas Westcotte is to answer

The Anne of flowey

Also delyuered to Thomas Virgo Master of the Anne of ffowey by the commaundment of my seid lorde Steward the ffyrst day of July the seid xijth yere² for ye sauegarde of the seid Shipp the seid viage Toward Scoteland

Cables weyng M¹c di j

Whereof the seid Thomas Virgo is to answer

1 1497.
2 Ibid.

The Armytage

Also delyuered to Stephyn Bull Capteyne of the Armytage By the commaundement of my seid lorde Steward for the sauegarde of the seid Ship in the foresayd vyage Toward Scoteland

Cables weyng M¹ccviij lb . . . j Ankers called Destrelles . . . j

Of whiche Stuff the seid Stephyn Bull is to answer

A Ship of Lynne

Also delyuered to Thomas Boussey Auner of the ¹ that came from Lynne By commaundement of my seid lorde Steward for the Sauegarde of the seid Thomas Bousseys Ship beyng present in the seid viage Toward Scoteland

Cables weyng Mcccvij lb . . . j

Whereof the seid Thomas Boussey is to answer

A Ship of Dertmouth 2

Also delyuered To John Esmey of Dertemouth By the commaundement of my seid lorde Steward for the Sauegarde of his Ship beyng present in the foresayd viage vnto Scoteland

Cables ffeble of vij ynche compas . . . j Ankers called Caggers j

Of which Stuff the seyd John Esmey is to answere

¹ Blank in MS.

² The Gregory Ismay (Tellers' Rolls, 63).

Somme of all Stuff Takle and Apparell ordinance Artillaries and Abillamentes of warre delyuered perused Annexed Employed within the tyme Aforesaid

hawsers			. xliiij
Ropes of diuers sortes.			. xxvj
Cables			. xxj
Canvas			. xxij boltes
Millyne nedylles			. DC
Sayle Twyne			. c weight di
marlyne			. ccc weight
Radelyne			. Dc weight
Mayne Shrowdes	F. 61	1.000	. x
Mayne Tyes			. ij
Mayne Takkes	P. Cap	120 60	. ij
whele ropes	. 100		
pendentes for Breton takles	0.196		. j
hallyers to the same .			. ij
pendentes for Garnettes			. iiij
hallyers to the same .	1.00		. iiij
pendentes for Grete Garnet			. j
hallyers to the same .			. j
Mayne yerdes			. j
Mayne Stedynges .			. ij
Mayne Bracez		020000	. ij
Mayne Jeres	0,010119	Wing Bl	mini je sali sali
Mayne Lyftes		PARAME	. ij
Mayne Shuttes	10000	Sitting &	. ij
Mayne Toppe Mastes .		1./23	· i
Shrowdes to the same.			. X
Bowelynes to the same.			. ij
lyftes to the same.	900	10.54	. ij
Shuttes to the same .			. ij
Cranelynes to the same	. 31/		. j
Stayes to the same .	10. 1984	1.000	. j
			AND THE RESERVE OF THE PARTY OF

Toppe mastes aboue the mayne Toppe	
mast	i
Sayles to the same	i
Shrowdes to the same	viij
fore mastes	i
pendentes of Pollankers	ij
hallyers to the same	ij
pendentes for Swyftyng takles	ij
ffore Stayes	j
Tyes to the same	ij
Hallyers to the same	j
Lyftes to the same	ij
Trussez to the same	ij
Bowlynes to the same	ij
Shuttes to the same	ij
Bracez to the same	ij
Braylles to the same	j
Bowesprettes	j
Tyes to the same	j
Shuttes to the same	ij
yerde Ropes	ij
Hoke ropes for fyssyng of Ankers	ij
Bowesesenynges	ij
Shanke paynters	ij
Bowepaynters	j
Shankepaynters for destrell	ij
hallyers for the mayn mesyn sayle	j
Trusses to the same	j
Mesyn Liftes	j
Boneaventure mastes	j
Shrowdes to the same	X
Tyes to the same	j
Hallyers to the same	j
Trusses to the same	j
Sayles	j
Boye Ropes	ij j x j j xvj
ores	xvj

Serpentynes of y	ron 2	xxix 8	& of I	Brass	ej. xxx
Bowestrynges					. iij Groce di
Billes				5.11	. cxix
Speres				ED.	. lxxvij
Gonne poudre					. viij barelles
Ledde			* 13	lisile	Dccc weight di
Dyce of yron				. (cc iij quarterons
Tampyons .		85×318		1100	м ¹ м ¹ Dcc shotte
Stokkes for Serp	penty	nes			. XXV

And so Remayneth the said Ship in the Kynges haven at Portesmouth the laste day of this Acompte with the Stuff Takle and Apparell ordinance Artilleries & Abillamentes of Warre vndrewrytyn That is to Say

A 2018 C		
Mayne Mastes		i
Mayne Shrowdes		xxxvj
Mayne Stayes	DOX 23 314	j
hallyers for the mayne Shrowd	les ffeble.	xxxvj
pollankers ffeble	70 × 1 × 0 × 0	viij
Mayne Tyes		ij
Mayne Takkes		ij
Bowelynes ffeble		ij
whele Ropes		j
Stryke Ropes ffeble	100 · 10 · 10 · 10	ij
Chaynes of yron for the mayn	Shrowdes	xxxvj
Dedemenyen to the same .		lxxij
Shyvers of Brasse belongyn	g to the	117930 00000
mayne takle		xxix
Breton takles ffeble		iij
pendentes to the same	Star Selec	ij
hallyers to the same		ij
Shyvers of Brasse with po	ollyes be-	
longyng to the seid Breton t	takles .	X
Swyftyng takles feble		xvj

polleys to the same pendentes for Garnettes hallyers to the same Grete Garnettes with pendentes Shyvers of Brasse to the same Hallyers to the same Mayne yerdes Mayne Sayles doble	xlviij iiij iiij j ij j j iiij
Bonettes to the same doble ij & syngle j Mayne parell feble	i
Breste ropes to the same ffeble	i
Mayne Truse parell ffeble	i
Lyche hokes of yron for the mayne sayle	ij
Drynges	ij
Trussez	ij
Stedynges	1]
Bracez	1]
Braylles]
Jeres to the maynesayle	J
Shyvers of Brasse with polleys to the same	iij
lyftes to the mayne sayle	
loff hokes of yron	ii
Warre takkes ffeble	ij
Mayne Shuttes	ij
Shyvers of Brasse to the same	ij
Mayne Toppes	j
Mayne Toppe mastes	j
Shrowdes to the same	X
Sayles olde & ffeble	j
yerdes	j
parell	j
Bowelynes	1)
Shuttes to the Toppesayle	ii
Devettes with a Shyver of Brasse	ijijijijij x j j jijijiji
Craynelynes	i

Toppes apon the mayne To	oppe 1	maste		i
Stayes ffeble		•		i
foremastes				i
Shrowdes old & feble .		•		xvj
Dedemenyen				XXX
Chaynes of yron to the seid	shro	wdes		xvj
hallyers to the same .				xvj
pendentes for pollankers		•		
hallyers to the same .				ijijij
pendentes for Swyftyng tak	les			ii
hallyers to the same .				ij
Stayes to the foremaste				i
Tyes				ii
Hallyers				i
Shyvers of Brasse to the sa	me			ii
Lyftes to the foresayle.				ii
Trusses to the same .				ii
Bowelynes				ii
Shuttes to the foresayle				ii
Braces to the same .				ij ij ij ij ij.
Braylles to the same .				i
foreyerdes			•	i
foresaylles doble				i
Bonettes to the same Newe	& 0	lde		ii
fore Toppes	•			i
ffore Toppe mast				i
Shrowdes to the same.		•		viij
lyftes ffeble				ij
Parell ffeble				i
Tyes ffeble			•	i
Hallyers ffeble				i
Steyes ffeble				i
Bowlynes ffeble				ij
Shuttes ffeble				ij
yerdes ffeble				i
Saylles ffeble			•	i
Bowsperettes				j

Sayles to the same	i
yerdes	i
Sherhokes of yron to the Bowesprette .	j payer
Tyes to the Spretesayle	i
Shuttes to the same	ii
yerde Ropes	ii
long Devettes of tymbre with ij Shyvers	
of Bras in the forecastell	i
Shortte Devettes vith Shyvers of yron.	ij
Knyghtes with ij shyvers of Brasse in	
the forecastell	i
Grete lanternes over the fore Bittes .	i
Wache Belles	j ij
Mete Tables in ye Masters cabayn .	j
Trestelles to the same	ij
Chayres of Wayneskotte	j
Hokes of yron for fyssyng of Ankers .	ij
Shyvers of Brasse to the same	ij
Hoke ropes for fyssyng of Ankers .	ij
Bowsesenynges	ij
Shanke paynters	ij
Bowpaynters for destrelles	j
Shanke paynters for destrelles	ij
Mayne mesyn mastes	j
Shrowdes olde & ffeble	xij
Hallyers olde & ffeble	xij
chaynes of yron to the seid Shrowdes .	xij
Dedemenyen	xxiiij
Tyes ffeble	j
Hallyers for the same	j
Trussez to the same	j
lyftes to the same	j
yerdes	j
Saylles ffeble	j
Parell to the same	j
Mesyn Toppes	j
Shuttes for the sayle	1

Boneaventure mastes .				j
Shrowdes				X
Chaynes of yron to the s	same			X
Hallyers to the same fel	ole .			X
Dedemenyen	. 1			XX
Stayes feble				j
Tyes	900		9.00	j
hallyers to the same .				j
Trussez				j
lyftes ffeble				j
Shyvers of Brasse with	pollyes		(0.00)	iij
Shuttes ffeble				j
yerdes				j
parelles for the same .				i
owtelygers at Sterne .				j
polleyes to the same .				j
Boneaventure Toppes.				j
Boneaventure sayles .				j
hande ropes				xviij
Ropes for the seid Shipp	os Grete	bote		j
Gyes warpes				j
Boye ropes				vi
Warpyng Cables				iij
Mayne Capsteynes .				j
Capsteynes in the dek a	boue the	mayı	ne	
capsteyne	.5%			j
Capsteynes in the foreca	stell			j
pollyes of diuerse sortes				XV
Snache polleys	·.			iij
plompes				ij
Grete Botes belongyng	to the se	eid Sh	ip	j
Mastes to the same .			V. 3	j
Shrowdes ffeble				viij
Stayes ffeble			3.7	j
Sayles ffeble		1		j
Grete Devettes of tymb		7. 20	1000	j
Shyvers of Brasse to the	e same			j

Shyvers of yron to the Botes hede .	i
Chaynes of yron in the Bowes of the seid	
Bote	ij
ffore Skolles j after Skolles j	ij
Botys called the Jolywatt	j
Cokke Botes belongyng to the seid Ship	j
Ores long cc & shorte xl	ccxl

In the Storehouse of the seid Ship

Toppe Armars of say olde & very ffeble v
Stremers of Say olde & very ffeble . iii
D CC 11 0 CC 11
Gyttorns of Say olde & very ffeble xj
pendentes of Say olde & very ffeble with
Rede crosses & Roses xxij
Crownes of Coper & Gilt j
ladelles of yron for to cast lede iij
Sowndyng leddes of xiiij lb j of xij lb
apece ij iij
Grappers of yron with a Broken chayne j
Grete Shyvers of brasse vij
Canvas lxxix boltes
Tankardes of Galons apece—ij of
potelles—vj viij
Drynkyn Bolles iij
Sesternes of brass for fornes j
ketelles Grete Broken j & Smayle very
feble j ij
Brasyn pottes Broken j
Gyrdeyrons j
Spyttys j
Cobardes j
Tryvettes j
Treyne platers xij
Ketylles for pyche with the Botome owte j
11

Ankers of diverse sortes that is to say

Ankers of diverse sortes that is to say
Grete ankers of Hampton j Shute ankers j Sterborde Bowers ij Lateborde Bowers ij Sterborde Destrelles j Caggyng Ankers j Warpyng Ankers j Destrelles broken j Ankers very lytle for the seid Ship v Grete Bote Ankers j—in all xvj Cables of xiij ynche compas very ffeble—ij
of xi vnche compas very ffeble—ii of
xjml Dccc iij quarterons xiiij lb weight—
iiij of v ^m ccc j quarteron—ij of
iiij of v ^{ml} ccc j quarteron—ij of M ^l cccxiiij lb weight—j of xiij ynch compas weyng M ^l Dcccxxv lb—j of Dccccxviij lb—j of xiij ynche compas
Decees weying M Decessor 10—j of
wevng M ¹ Dcccxxv lb verv ffeble—i of
M¹cccxlvij lb weight—j of xij ynche
weyng M'Dcccxxv lb very ffeble—j of M'cccxlvij lb weight—j of xij ynche compas weyng M'cccxlij lb very ffeble—j
of M'cccxxxv lb weight—1 of M'cc 111
quarterons xij lb—j weying m¹vj lb —j of xij ynche compas weying
M ¹ cccc iij quarterons v lb—j of
м'с iij quarterons iiij lb weight very
feble—j of xij ynche compas weyng
м¹cccc j quarteron xvij lb feble—j of xij
ynche compas weyng Miccocvj lb ffeble
—j of xjynche di compas weyng M¹ccc j quarteron vj lb very feble—j of xj
ynche di compas weyng m'ccc di xxj
lb—i in all xxv
Cabletes of ccc j quarteron xij lb weight
—j of Dvij lb weight—j in all . ij
Serpentynes of Brasse vith Miches
Boltes & forlokes xxix Chambres of Brasse to the same lj
Serpentynes of yron with Miches stokked cxvj
boltes & forelokes vnstokked xxv

01 1 6										
Chambers of y	ron to	the the	same			DXXXi				
Bowes .										
Chestes to the	same					iiij				
Strynges .						i Groce di				
1110	Date		1 00	NT		j erece ar				
Arowes olde & Roten D sheffes Newe										
cccc sheffes						Dcccc sheffes				
Chestes to the	same	olde	wiii &	new	v	xviii				
			viij ce	11C W	A	Aviij				
Billes .	•					cxxix				
Sperys .						xxiii				
Cana saudus						1 11				
Gonne poudre			Y. 12.2			iii barelles				
Lede .						c weight				
Dyce of yron						rteron weight				
~										
Tampyons						ccc Shotte				

The Kynges New Barke called the Swepestake

Here ensue certeyn paymentes costes & cherges by the seid Robert Brygandyne made hadde & susteyned aswell abought the edyfiyng and New making of our Soveraign lorde the Kynges New Barke called the Swepestake as of prouision of Stuff takle and apparell with other Soundrie Necessaries at diuerse & Soundrie tymes vithin the tyme of this Acompte as here after ensuyth That ys to Say

Costys & prouision of Stuff for the makyng of the Kynges New Barke called the Swepestake

The Kele with the ij Stemys.¹—ffyrst the seid Robert Brygandyne in the name of Gode hath payed to Thomas Jourde of Crofton in Hampeshyre husbandman for the Shippe Kele with the ij stemys belongyng vnto the same—price iiij⁵ x⁴ & to Thomas

¹ Stems, stem and sternpost.

Carpenter of the same Towne for cariage of the same frome the Towne aforesaid to the Ryver Syde before the dokke at Portesmouth vj^s by hym so provided for the Begynnyng of the said Shippe within the tyme of this Acompte x^s x^d

Tymbre. Also the sayd Robert Brygandyne hath payed to divers & Soundrie personnes for tymbre of theym bought for the making of the seid Shippe & for cariage of the same That is to say ffyrst to thabbotte of Tychefeld for xl lode croked Tymbre price of euery lode vid-xxs And to William Adeane of ffarham for cariage of the same from thens to the dokke-xxvs To the Sacrestan of Hamelden 1 for a c peces Streight tymbre for bemys walys & other Necessaries in the seid Ship by couenaunt in grete with cariage of the same —xxxj^s viij^d Also to Nicholas Wodeham of Elston for xviii lode Tymbre in Grete-xiis Also to William Adeane of ffarham for xx lode of tymbre in Grete-x^s And to Andrew Rowle of Elston for cariage of the same Tymbre from ffarham to Portesmouth-vis So by hym payd & bought & abought making of the seid Barke employed & spent within the tyme of this Acompte

Cloffborde. Also the seid Robert Brygandyne in lykewyse hath payed to Soundrie personnes for Cloffeborde of theym bought for makyng of the seid Barke That is to say ffyrste to John Kempte of Botteley for di c price with the cariage—x^s to Thomas Absolon of Tychefeld for ccc pryce the c with the cariage xx^s—lx^s to John Myddelton of Arundell Shipwryght for c di price with the cariage from Arundell to portesmouth—xl^s Also to William Porter of the Illand of Wight for cc price with conveyaunce of the same owte of Neweporte into Portesmouth—xl^s Also to Syr Nicholas Lisle

¹ Hambledon.

Knyght in the yle of Wyght¹ for ccxl cloffebord price at ffyrst Bying in grete—xlviij⁵ iiij⁴ To Robert Harwych for the cariage of the same from the seid Knyghtes place to the See Syde & for the conveyaunce of theyme frome thens to Portesmouth—iiij⁵ viij⁴ So by hyme prouided bought & payed And abought the makyng of the seid Barke spent within the tyme of this Acompte . . . x¹i iij⁵

Saweborde. Also payed to John fforde of Hamelden for M¹D fote saweborde pryce of euery c ij^s So of hyme bought & abought the makyng of the seyd Barke spent within the tyme of this Acompte

Yronworke nayles Roffe and Clynche. Also payed in lykewyse to Soundrie personnes for certeyn Iron worke Rouffe nayle & clynche for the behoff of the seid Barke That is to say ffyrst to Thomas lawles Smyth for MlMlcc Roffe & Nayle pryce the c iijs iiijd—lxxiijs iiijd Also for MlMlccc Rouffe & clynche price the c ij viijd—lxj iiijd Also for iij^{ml}Dc Rouffe & Nayle price the c—ij^s lxxijs MlMlcc Roff & clynch price the c [ijs viijd] xxd -xxxvj^s viij^d ccc Roffe & clynche price the c iij^s iiijd—xs cc of Sharpe nayle price of euery c—ijs iiijd —iiij^s viij^d D sharpenayle price the hundred ij^s—x^s xxxiiij boltes of yron for Knees in the seid Ship weyng vxij lb price of euery lb jd ob-xiiijs Also to John Arnalde Smyth of ffareham for MID nayles price the c iiijd-vs Mlcccc di nayles price the c vjd -vij^s iij^d Also to Nicholas Bownde Smyth of ffarham for MID nayles price the c-iiijd-vs And for M'cccc di nayles price the c vid-vijs iijd So by hym bought and spent abought making of the seid Barke within the tyme of this Acompte xvli vjs vjd

Here & Scye. Also the seid Robert Brygandyne hath payed to Robert A Bouowre for here &

¹ Of the Lisles of Wotton, I.W.

Scye occupyed & layed in the Semys of the seid Ship within the tyme of this Acompte . . . v^s

Pytche Tarre Okome Rossyn & Talowe. Also payed to Clayece Dowcheman for iiij barelles Tarre price the Barell iiijs viijd—xviijs viijd To Philipp Rychardes oon of the Custumers of Southampton for ccc di of okome pryce the c weight iijs—xs vjd To Thomas Herres of Hammell for cc j quarteron okome price the c iijs iiijd—vijs vjd To the seid Clayee Dowcheman for v barelles pytche price the barell vs—xxvs To Symonde Carpenter for c weight Rosyn to Rossyen the seid Ship abouewater iiijs vjd and for cc weight Talowe price the c weight viijs—xvjs So by hyme bought occupied employed & spent apon the seid Ship within the tyme of this Acompte . . . iiijli ijs ijd

Shepe Skynnes. Also payed to John Englysh for a dossyn of Shepe skynnes of hym bought & spent abought the making of mappes occupied wasted & spent abought talowyng of the seid Ship within the tyme of this Acompte . . . iijs

Yet Wages of Shipwryghtes. Also payed in lykewyse for the wages of xvij Shipwryghtes laboryng and workyng abought the makyng & Ryggyng of the seid Barke frome the iiijth day of Marche the xijth yere aforesayd vnto the xviijth day of the same Moneth next ensuyng by the Space of ij wekes within whuch tyme the seid xvij personnes labored & wrought by the Space of xij dayes iij of theym takyng vj^d ob a man by the day xix^s vj^d; vj other takyng vj^d apece by the day—xxxvj^s; ij other at v^d a man by the day—xs; oon at v^d ob—vs vj^d; And v otheyr at iiij^d a man by the day xxs; Amountyng in all to iiij^{li} xj^s

Yet Wages of Shipwrightes. Also payed in lykewyse for the wages of xv Shipwryghtes laboryng & workyng abought the makyng of the seid Barke frome the xviijth day of Marche the xijth yere aforesaid vnto the xxixth day of Aprill next ensuyng by the Space of vj wekes within whuch tyme the seid xv personnes labored & wrought by the space of xxx^{ti} dayes iij of theym takyng vj^d ob a man by the day iiij of theym takyng vj^d a man by the day oon other at v^d ob by the day ij other at v^d a man by the day and v other ych of theym at iiij^d a man by the day amountyng in all to ix^{li} xvij^s vj^d

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid xv personnes by the seid Space of vj wekes ych of theym takyng xij^d ob by the weke iiij^{li} xiij^s ix^d

Wages of Sawyers. Also payed in lykewyse for the wages of John Homer & Rychard Agate Sawyers laboryng & workyng abought Sawyng of certeyn tymbre into plankes quarterbordes & other Necessaries for the edyfying & Newe makyng of the seid Barke frome the iijth day of the Monethe of ffebruarie in the xijth yere of our Seid Soveraigne lorde Kyng Henry the vijth vnto the xviijth day of marche next ensuyng by the space of vj wekes within whuch tyme the seid ij personnes labored & wrought by the space of xxxv^{ti} dayes ych of theym takyng iiij^d a man by the day Amountyng to

Vitayle. Also payed in lykewyse for the bourde & vitayle of the seid ij personnes ych of theym at xij^d ob by the weke amountyng in all for the seid vj wekes within the tyme of this acompte to xij^s vj^d

Somme of allmaner of provisions of Stuff Costes & Expencez of makyng the Swepestake aforesayd lxxv^{li} iiij^s ij^d ob

Provision & Empcon of Takle & Apparell for the Swepestake

The Mayne Mast with thapparell. Also the sayd Robert Brygandyn hath payed to Harvy Haward for the Mayne mast of the seid Ship—iiij^{li} And To Thomas Harres of Hammell for the parell for the seid maste with xvj pollyes that seruyth for takles price x^s So by hym bought to the vse of the seid Ship within the tyme of this Acompte. iiij^{li} x^s

Canuas. Also payed to John Beddeford of Pole for xxvj boltes Canvas price of every bolte x^s So of hym bought to the vse of the seid Shipp within tyme of this Acompte xiijⁱⁱ

Sayle twyne Marlyne & Sayle Nedylles. Also payed for a quarteron weight Sayle Twyne—viijs iiijd And for xlij lb weight marelyne price after the Rate of xs for an c weight—iijs ixd And for c di Sayle Nedylles price the c xijd—xviijd And for c j quarteron Radelyne price the c xjs—xiijs ixd So by hym bought to the vse & Behoffe of the seid Ship within the tyme of this Acompte. xxvijs iiijd

Ankers. Also the seid Robert Brygandyne hath payed to John Corraunt of Portesmouth for ij Ankers for the seid Ship within the tyme of this Acompte.

Cables Cablettes Hawsers Tyes and othere Cordage. Also the seid Robert Brygandyn hath payed to diuerse personnes for certeyn Cables Cabelettes Hausers Tyes and other Cordage bought to the behoff of the seid Ship That is to say ffyrste to William Borell of Portesmouth for j Cabelett with other certeyn cordage of Normandye

makyng weyng D j quarteron price the c weight xjslvij^s ix^d Also for a New Cable bought at Lyne weing Dix lb price the c-ixs-xlvs viijd ob Also for an other Cable weyng cccc di vii lb price the c-ix^s -xlj^s ob q^r. Also for a Tye of iiii Strondes bought at Lynne weyng di c xiiii lb price after the Rate of ixs the c weight-vs vijd ob Also for x hawsers bought at Lynne ij of theym weyng cc weightxviij iiij other weyng cc weight—xviij & other iiij weyng ccc iii quarterons xiiii lb-xxxiiiis xd ob Also for vij peces of Smayle Ropes weyng c j quarteron xiiij lb—xij^s iiij^d ob v other peces Smale Ropes weyng ccxij lb-xviijs xjd ob qr iiij other peces smayle Ropes weyng iij quarterons-xvs ixd And iiij other peces Smale Ropes weyng c j quarteron xj^s iij^d Whuch hawsers and Smale cordage conteyn in weight Micccc j quarteron xij lb price of euery c weight ix^s Amountyng to—vill ix^s ij^d ob q^r So by hym bought to the behoff of the seid Ship within xiijli xixs iiijd ob the tyme of this Acompte

Ores. Also the seid Robert Brygandyne hath payed To Philipp Rychardes oon of the Custumers of Southampton for lx long ores price the pece ij^s So of hym bought for theuse of the seid Ship within the tyme of this Acompte vj^{li}

Skopperlethers & Skoppernayles. Also the seid Robert Brygandyne hath payed for vj Skopperlethers price the pece vj^d—iij^s & for cccc Skoppernayle price the c iiij^d—xvj^d So by hym bought spent & Annexed to the vse & behoff of the seid Ship within the tyme of this Acompte . . . iiij^s iiij^d

A Pompe. Also payed in lykewyse for a pompe iijs viijd And a pompe lether for the same iijd So by the seid Robert Brygandyn bought To the Behoff of the seid Ship within the Tyme of this Acompte iijs xjd

Makyng of the Sayles. Also the seyd Robert Brygandyne hath payed vnto John Stedeham of Portesmouth for the Sowyng & makyng of the sayles of the seid Ship By covenaunt in Grete

xxvjs viijd

Tarre for Tarryng of Cables and other cordage. Also payed in lykewyse for iij barelles of Tarre price the barell iiijs viijd So by hym bought of William Alenson of Hampton & spent abought Tarryng of Cables & other cordage of the seid Ship & of the marie fortune within the tyme of this Acompte xiiijs

Hyre of Botys. Also payed to John ffauser of Portesmouth for the hyre of his Bote at ij Soundrie Tymes for to carye Suche thynges as was Necessarie for the edyfying & makyng of the seid Barke takyng for euery tyme xx^d by couenaunt with hyme so made within the tyme of this Acompte. iij^s iiij^d

Somme of the provisions & empcons of takle & Apparell for the Swepestake aforesaid

xliiij^{li} xviij^s xj^d ob

Thaccompte of Stuff takle and Apparell ordinance Artillarie And Abillamentes of Warre apperteynyng To the Swepestake aforesaid.

Here ensuyth thaccompte Aswell of Almaner Stuff takle and Apparell ordinancez Artillaries & Abillamentes of warre by the seid Robert Brygandyne for the use & behoff of the seid Ship Receyved at the Kynges Storehouse of the dokke at Portesmouth or otherwyse by vertue of hys office As of almaner of Stuff takle & Apparell with other Necessaries by hym bought & provided to & for the behoff of the seid Shippe with almaner of deliverances employmentes perusynges losse & wast of the Stuff takle Store & other the premisses within the tyme of this Acompte As here after ensuyth That is to Say

ffyrst the seid Shyp with certeyn Stuff takle & Apparell Received out of the Kynges Storehouse at the dokke at Portesmouth for the vse & Behoff of the seid Ship & Bote within the tyme of This Acompte

Irraha halvas of rem						:					
lyche hokes of yro			•			J					
loff hokes of yron				53.87		i					
Hokes of yron to ffyshe Ankers j											
parell to the fores	ayle	. 301	40 kg	W. COLL		j					
polyes bounde with yron for the mayne											
Tyes .		. 1			1	j					
ores for the Bote	of the	e seid	Ship			vij					
Ketylles of Brasse	e	1.				i					
lanters 1 .						ij					
Mayne yerdes						i					
fore yerdes .	. 3 2 3		·			i					
sprete yerdes		15 40		0.00		i					
Toppe yerdes		The state of				i					
¹ Lanterns.											

Boneaventure yerdes .		
Devettes for the Shipys	Bote	
Chaynes of yron for the	Shrowdes xviii	
Dedemenyen	· · · · · · · · · · · · · · · · · · ·	
Toppe mastes	i	
foremastes		
Bowsprettes		
Boneaventure mastes .		
Apparell to the same .		
owte lyggers at the Stern	ne i	
Stuff takle & Appar	rell with other Necessaries	;
bought To & for the vse	of the seid Ship within the	
tyme of this Acompte		
Mayne Mastes	j	
Mayne Parell	· · · · j	
poleys	· · · xvj	
Canvas	xxvj boltes	
Sayle Nedylles	c di	
Sayle Twyne	. j quarteron weight	
Marelyne	xlij lb weight	
Ankers	ij	
Radelyne	. c j quarteron weight	13
j Cabelettes with certe	yn cordage of	
Normandye makyng w	veyng . Dj quarteron	
Smale Ropes wevng c 1	quarteron xiiii	
lb—vij of ccxij lb wei	ght—v of c iii	
quarterons weight—iii	i of ciquar-	
teron weight—iiii in a	all xx	
Cables of Dix lb weight- vij lb weightj of weyng di c xiiij lbj	—j of cccc di	
vij lb weightj of	iiij Strondes	
weyng di c xiiij lb—j	in all iij	
Hawsers of cc weight—ij	of cc weight	
—iiij of ccc iij quartero	ons weight—iiij	
in all	x	
plompes	j	
long ores	lx	

Takle & apparell wrought & made of the Kynges Stuff for the seid Ship within the tyme of this Acompte.

Mayne Shrowdes			xviij
Hallyers for the same .			xviij
pollankers			ij
Tyes for the Mayne sayle			ij
Hallyers for the same .			j
Garnettes			j
Mayne Lyftes			ij
Mayne Bowlynes			ij
loff takkes to the same.			ij
Shuttes to the same .			ij
yerde Ropes to the same			ij
Trusses for the mayne sayle			i
Ropes to ffysshe Ankers			i
Ropes for Lyche hokes			i
Ropes for Loff hokes .			i
Drynges			i
Stayes for the Toppe meste			i
Shrowdes to the Toppe mest			viij
Tyes to the toppe sayle			i
Hallyers to the same .			i
Bowelynes to the same			j
yerde ropes to the same			ij
Shuttes to the same .			ij
Stayes for the foremaste			i
Shrowdes to the foremaste			viij
Tyes to the foresayle .			i
Hallyers to the same .			i
lyftes for the same .			ij
Bowlynes for the same.			ij
Takkes to the foresayle			ij
Shuttes for the foresayle			ij
yerde Ropes to the same			ij
Stayes to the mayne maste			j
		-5 10 7580	AND SERVICE STATE OF THE PARTY

Tyes for the Sprette Sayle			i
yerde Ropes for the same.			ii
Shuttes for the same			ij
Boye ropes			ij
Warpyng Cablettes			i
Shrowdes to the Boneaventure	mast	e	iiiij
Tyes to the Boneaventure Say	le		i
Hallyers to the same .			i
Shuttes to the same			i
Trusses to the same			i
Mayne Sayles			i
Bonettes to the same .			ij
fore sayles			i
Bonettes to the same .			i
Sprette Sayles			i
Boneaventure sayles			i
Toppe sayles			i
Bolte ropes for Garneshyng th	ne sa	yles	5
Belongyng to the seid Ship			XX

Ordenaunce artillaries & abillamentes of Warre Receyved of Syr Robert Clyfford Maister of the Kynges ordinaunce for the use of the seid Ship.

_			The state of the s
Bowes .			XXX
Strynges .			iiij dossen
			lx sheffes
Bylles .			xxv
Gonne powdre			di barell
lede			di c weight
Dyce of yron			xlvj lb
Speres .			xv
Tampyons			ccc shotte

As in the Accompte of the ordinaunce in thend of this Boke more playnely Apperith.

Somme Totall of the Stuff Takle & Apparell ordinance Artillaries & Abillamentes of Warre with other Soundrie Necessaries As foresayd.

Mayne mastes .					i
Mayne Stayes .					i
Mayne Shrowdes.					xviii
Chaynes of yron to the	same	2			xviij
Dedemenyen .					xxxvi
Hallyers for the Mayne	e Shr	owde	S		xviij
pollankers					ij
Tyes for the Mayne sa	yle				ij
Hallyers to the same					i
Garnettes					i
Mayne lyftes .					ij
Mayne Bowlynes.					ij
loff takkes to the same					ij
Shuttes to the same					ij
yerde Ropes to the san	ne				ij
Trusses to the same					i
Drynges					i
Lyche Hokes of yron					i
Ropes to the same					i
loffe hokes of yron					i
Ropes to the same	•				i
Hokes of yron for to fy	ysshe	anke	rs		i
Ropes to the same					i
pollyes bound with yro	n for	the	mayn	ie	
Tyes					i
mayne yerdes .					j
parell to the same					i
Mayne Sayles .					i
Bonettes to the same					ij
Toppes for the Mayne	Mast	e			j
Toppe mastes .					j
yerdes to the same					j
					THE PERSON NAMED AND

Sayles to the same .				i
Stayes for the Toppe maste				i
Shrowdes to the same.			4	viij
Tyes to the Toppe Sayle				i
Hallyers to the same .				i
Bowlynes to the same.				ij
yerde Ropes for the same				ij
Shuttes for the same .			. 19	ij
fore mastes				i
Stayes to the same .				i
Shrowdes to the same.				viij
Tyes for the foresayle.				
Hayllyers to the same.				i
lyftes to the same				J j ij ij
Bowlynes to the same .				ij
loff takkes to the same.				ij
Shuttes to the foresayle				ij
yerde Ropes to the same				ij
foreyerdes				j
fore sayles				j
Bonettes to the same .				j
parell for the foresayle.	. 1970			j
warpyng cables				j
Bowsperettes		. none		j
yerdes to the same .				j
Sayles to the same .				j
Tyes to the Sprett Sayle				j
yerde Ropes for the same				ij
Shuttes for the same .				ij
Boye Ropes				ij
Boneaventure mastes .				j
yerdes to the same .				j
Sayles to the same .				j
Shrowdes to the Boneaventu		aste .		iiij
Tyes for the Boneaventure s	ayle			j
Hallyers to the same .				j
Shuttes for the same .				j
				X

Trusses for the same . owtelyggers at the Sterne			j
parell to the Boneaventure S	avle		1
plompes for the same Ship	ayıc		i
poleys belongyng to the seid	Ship		xvj
long ores belongyng to the s		nip .	lx
Botes to the seyd Ship.			i
Devettes to the same Bote	1		i
ores to the same bote .			vij
Ketylles of Brasse .			j
Lanternes			ij
Canvas			xxvj boltes
Sayle Nedelles			c di
Sayle Twyne	. j	quart	teron weight
Marlyne			xlij lb
Raddelyne		. c	j quarteron
Ankers			ij
Bolte ropes for Garnyshyng of	of the	Ships	
sayles			XX
A Cablette with certeyn			
Normandye makyng weyn	g .	. D	j quarteron
Normandye makyng weyn Smale Ropes weyng c j quart	g teron	xiiij lb	j quarteron
Normandye makyng weyn Smale Ropes weyng c j quart —vij of ijc xij lb weigh	ig teron : nt—v	xiiij lb	j quarteron
Normandye makyng weyn Smale Ropes weyng c j quart —vij of ijc xij lb weigh iij quarterons weight—i	ig teron : nt—v	xiiij lb	j quarteron
Normandye makyng weyn Smale Ropes weyng c j quart —vij of ijc xij lb weigh iij quarterons weight—i quarteron—iiij in all	teron int—v	xiiij lb of c of c of c	j quarteron xx
Normandye makyng weyn Smale Ropes weyng c j quart —vij of ijc xij lb weigh iij quarterons weight—i quarteron—iiij in all Cables of D ix lb weight—j	ig teron : nt—v iiij o	xiiij lb of c of c ccc di	j quarteron xx
Normandye makyng weyn Smale Ropes weyng c j quart —vij of ijc xij lb weigh iij quarterons weight—i quarteron—iiij in all Cables of D ix lb weight—j vij lb weight—j of iiij St	teron int—viiij of conde	xiiij lb of c of c ccc di	y quarteron xx
Normandye makyng weyn Smale Ropes weyng c j quart —vij of ijc xij lb weigh iij quarterons weight—i quarteron—iiij in all Cables of D ix lb weight—j vij lb weight—j of iiij St di c xiiij lb weight—j in	ig nt—v iiij o of coronde	xiiij lb of c of c ccc di s & of	y quarteron xx iij
Normandye makyng weyn Smale Ropes weyng c j quart —vij of ijc xij lb weigh iij quarterons weight—i quarteron—iiij in all Cables of D ix lb weight—j vij lb weight—j of iiij St di c xiiij lb weight—j in Hawsers of cc lb weight—i	teron : nt—v iiij of of coronde all j of	of c j	xx iij
Normandye makyng weyn Smale Ropes weyng c j quart —vij of ijc xij lb weigh iij quarterons weight—i quarteron—iiij in all Cables of D ix lb weight—j vij lb weight—j of iiij St di c xiiij lb weight—j in Hawsers of cc lb weight—i weight—iiij & of ccc iij	teron : nt—v iiij of of coronde all j of	of c j	xx iij
Normandye makyng weyn Smale Ropes weyng c j quart —vij of ijc xij lb weigh iij quarterons weight—i quarteron—iiij in all Cables of D ix lb weight—j vij lb weight—j of iiij St di c xiiij lb weight—j in Hawsers of cc lb weight—i weight—iiij & of ccc iij weight—iiij in all .	teron : nt—v iiij of of coronde all j of	of c j	y quarteron xx iij
Normandye makyng weyn Smale Ropes weyng c j quart —vij of ijc xij lb weigh iij quarterons weight—i quarteron—iiij in all Cables of D ix lb weight—j vij lb weight—j of iiij St di c xiiij lb weight—j in Hawsers of cc lb weight—i weight—iiij & of ccc iij weight—iiij in all . Bowes	teron : nt—v iiij of of coronde all j of	of c j	y quarteron xx iij x xxx
Normandye makyng weyn Smale Ropes weyng c j quart —vij of ijc xij lb weigh iij quarterons weight—i quarteron—iiij in all Cables of D ix lb weight—j vij lb weight—j of iiij St di c xiiij lb weight—j in Hawsers of cc lb weight—i weight—iiij & of ccc iij weight—iiij in all . Bowes	teron : nt—v iiij of of coronde all j of	of c j	xx iij x xxx iiij dossen
Normandye makyng weyn Smale Ropes weyng c j quart —vij of ijc xij lb weigh iij quarterons weight—i quarteron—iiij in all Cables of D ix lb weight—j vij lb weight—j of iiij St di c xiiij lb weight—j in Hawsers of cc lb weight—ii weight—iiij & of ccc iij weight—iiij in all . Bowes	teron : nt—v iiij of of coronde all j of	of c j	xx iij x xxx iiij dossen lx sheffes
Normandye makyng weyn Smale Ropes weyng c j quart —vij of ijc xij lb weigh iij quarterons weight—i quarteron—iiij in all Cables of D ix lb weight—j vij lb weight—j of iiij St di c xiiij lb weight—j in Hawsers of cc lb weight—i weight—iiij & of ccc iij weight—iiij in all . Bowes	teron : nt—v iiij of of coronde all j of	of c j	xx iij x xxx iiij dossen lx sheffes xxv
Normandye makyng weyn Smale Ropes weyng c j quart —vij of ijc xij lb weigh iij quarterons weight—i quarteron—iiij in all Cables of D ix lb weight—j vij lb weight—j of iiij St di c xiiij lb weight—j in Hawsers of cc lb weight—ii weight—iiij & of ccc iij weight—iiij in all . Bowes	teron : it—v iiij of of coronde all j of quart .	xiiij lb of c	xx iij x xxx iiij dossen lx sheffes

Delyuerances perusyng & otherwise demenynges of the Stuff takle and apparell ordinance artillaries & Abillamentes of warre aforesayd.

Stuff spent employed & Annexed to & for makyng of takle & apparell for the seid Ship

ffyrst ther is employed Annexed & spent thes parcelles of Stuff ensuying in Newmakying of takle & apperell for the vse & behoff of the seid Ship that is to say i Cablette with certeyn cordage of Normandye makyng weyng D j quarteron spent & employed abought making of i warping Cablette A Tye for the sprette sayle ij yerde Ropes for the sprette Sayle ij Shuttes for the same & viij Shrowdes for the fore[sayle] maste Also xx Smale Ropes weyng DC di employed for the makyng of j Staye for the foremaste iTye for the foresayle iHallyer to the same ij lyftes for the foresayle ij Bowelynes for the same ij loffe Takkes for the same ij Shuttes for the same ij yerde Ropes for the same i Staye for the Toppe maste viii Shrowdes for the Toppe maste j Tye for the Toppe sayle i hallyere for the same ii bowlynes for the same ij yerde Ropes for the same ij Shuttes for the same j Tye for the Boneaventure sayle j hallyere to the same j Shutte to the same j Trusse to the Boneaventure sayle iiii Shrowdes for the Boneaventure maste And xviii Hallyers for the mayne Shrowdes Also x hawsers of Dcc iii quarterons weight employede for the makyng of j mayne Staye xviij mayne Shrowdes ij pollankers j hallyere for the mayne sayle j Garnette ij mayne liftes ij mayne Bowlynes ij loffe Takkes for the mayne Sayle ij mayne shuttes ij mayne yerde Ropes

i mayne Trusse j Dryng for the mayne sayle j Rope for leche hokes j Rope for loff hokes j Rope for the hoke to ffyshe Ankers with ij Boye Ropes & xx Bolte ropes for Garnyshyng of all the sayles of the said Ship Also ther is spent and employed abought the making of more Takle & Apparell for the vse & behoff of the seid Ship that is to say j Cable of iiij Strondes & of di c xiiij lb weight for the makyng of ij Tyes for the mayne sayle Also xxvj boltes Canvas xlij lb weight marlyne j quarteron weight Sayle Twyne c di Sayle Nedylles occupyed spent broken & wasted abought the making of the sayles belongyng To the seid Ship that is to say the mayne savle and ij bonettes for the same the foresavle and i bonette to the same the Sprette Sayle the Toppe Sayle and Boneaventure Sayle Also xx bolte Ropes spent employed & annexed To & for the Garnyshyng of the foresayd Sayles Also c j quarteron weight Radelyne occupyed & spent for the Radelyng of the Shrowdes belonging to the seid Ship within the tyme of this Acompte

,	yme of this reompte									
	A Cablette wi	ith	certey	n cor	dage	of				
1	Normandye makyng weyng . Dj quarteron									
Smale Ropes weyng Dc di xx										
Hawsers weyng DCC iij quarterons . x										
	Cables of iiij S	tro	ndes w	eyng	dicx	iiij				
,	lb	1				. j				
1	Canvas .					. xxvj bolte	S			
	Marlyne .	.3		1.		. xlij lb				
	Sayle twyne	1		N. T.	j qu	arteron weigh	t			
	Sayle Nedyll					. c di				
	Bolte Ropes					. xx				
	Radelyne.		500			c j quartero	n			
	SAME STATE OF THE PARTY OF THE	1			F 70 18					

Stuff takle and apparell with other Necessaries perused loste Broken & wasted

Abstract of material used for the preceding tackle and sails.

Also ther is spent perused broken loste & wasted To & for the deffence and Sauff Kepyng of the seid Ship Aswell Beyng in the Kynges warres in hys noble Armye upon the See in the Costes of Skottelande ayenste hys auncyent Enemies & Rebelles the Scottes as Restyng in Sundrye havyns & places within this Realme thies percelles of Stuff takle apperell & other abillamentes of warre here aftyr ensuyng within the tyme of this Acompte That is to Say

he seid	d Ship	70.0			viij
r the]	Botes				iij
					xxiiij
			50.00		iij doss di
					xxv sheffes
					xvij
					di barell
					di c weight
					xlvj lb
					ccc shotte
	r the		r the Botes .	r the Botes	r the Botes

And So Remaneth the Seid Ship in the Kynges Ryvere of thammes before Seynt Katerines the laste day of this Acompte with the Stuff takle & apparell ordinance Artillaries and Abillamentes of warre vndrewrytyn that is to Say

Mayne mastes		j
Mayne Stayes feble		j
Mayne Shrowdes feble		xviij
hallyers for the same feble .		xviij
Chaynes of yron for the Shrowo	les	xviij
dedemenyen		xxxvj
pollankers feble		ij
Tyes for the mayne sayle ffeble		ij

Hallyers for the same ffeble				i
Garnettes ffeble				i
Mayne Liftes ffeble .				ii
Mayne Bowelynes .				ii
loffe takkes ffeble .				ii
Shuttes ffeble				ii
yerde Ropes ffeble .				ii
Trusses ffeble				i
Drynges ffeble				i
lyche hokes of yron .				i
Ropes to the same ffeble				֝֝֝֝֝֝֝֝֝֝֝֝֝֝֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓
loffe hokes of yron .				i
Ropes to the same feble				i
Hokes for ffyssyng of Anker	rs			i
Ropes to the same ffeble				i
polyes bounde with yron for	the	mayn	e	
Tyes				j
Mayne yerdes				j
parell to the same .				j
Mayne Sayles feble .				j
Bonnettes to the same ffeble				J j j j j j j j
Toppes apon the mayne may	ste			j
Toppe mastes				j
Shrowdes to the same ffeble				viii
Sayles ffeble				j
Stayes ffeble				j
Tyes ffeble				j
Hallyers to the same ffeble				j
Bowelynes ffeble				j
yerde Ropes ffeble .				ij
Shuttes ffeble				ij
fore mastes				j
Stayes for the same ffeble		1.000		j
Shrowdes ffeble				viij
Tyes for the foresayle .			10.19	j
Hallyers to the same ffeble				j
Lyftes ffeble				ij
				13 22 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Bowelynes ffeble .					ii
Takkes ffeble .	•				ii
Shuttes ffeble .					ii
yerde Ropes ffeble					ii
fore yerds					i
fore Sayles feble .					i
Bonettes to the same					i
parell for the foresayle					i
Bowsprettes		•			· j · j · j · j · j · j · j · j · j · j
Yerdes to the same					i
Sayles ffeble .					i
Tyes ffeble				1	i
yerde Ropes ffeble					i
Shuttes ffeble .					ij
Boye Ropes ffeble					ij
Boneaventure mastes	•				i
yerdes to the same			. 5		j
Shrowdes ffeble .					iiij
Sayles ffeble .			.7 %		j
Tyes ffeble).j.j.j.j.j.j.j.j.j.j.j
Hallyers ffeble .					j
Shuttes ffeble .					j
Trusses ffeble .					j
owtelyggers at the Ster	ne				j
parelles				•	j
plompes for the seid Sh	ip				j
Warpyng cablettes wor					j
Cables of D ix lb weigh					
—j & of cccc di vij	lb we	eight-	-j i	n	
all	•				ij
Ankers to the seid Ship				•	ıj ij
polyes belongyng to the	takle	of the	e seid	f	
Ship					xvj
long ores for the seid S	hip				lij
Botes to the seid Ship					j
Devettes to the same					1
ores to the seid bote					iiij

Ketylles of	f Bra	sse	41.4			. j
lanternes	N.		7/4.		14.79	. ij
Bowes.	13.03		1	3.	-	. vj
Strynges Arowes	1		9.0			. vj
	4.		5.0			xxxv sheffes
Bylles .		W. Th				. viij
Sperys.		1199	HO TO	3.12	THE PARTY	. iiij

The Kynges Newe Bark called the Marie ffortune.

Here ensue certeyn paymentes Costes and Charges By the Seyd Robert Brygandyn made hadde & Susteyned for & abought the edyfying & Newe makyng of our Soveraigne lorde the Kynges Newe Barke called the Marie ffortune with provision of Stuff takle & Apparell for the Ryggyng and apparelyng of the same within the tyme of this Acompte As here after ensuyth That is to Say

Costes & prouision of Stuff for the makyng of the Kynges Newe Bark called the Marie fortune

The Keele with the ij Stemes. ffyrste the seid Robert Brygandyn hath payed to Stonegre of Rye for the Kele with the ij Stemes Belongyng to the same & for certeyn tymebre for the Rother of the seid Ship by hym bought & prouided for the Begynnyng of the seid Ship within the tyme of this Acompte viij^s v^d

Tymbre & Cloffeborde. Also the seid Robert Brygandyne hath payed to diverse & Soundrye personnes for Tymbre of theym bought for the edifying & makyng of the seid Ship that is to say ffyrst to the seid Stongre of Rye for xxⁱⁱ Tone Tymbre price the Tone iij^s iiij^d—lxvj^s viij^d Also to Pers Andrewe for iij Tone tymbre price the Tone iij^s iiij^d—x^s Also to laurence Phillipp for certeyn Scarffe Tymbre price

—viij^s vj^d Also for certeyn longe tymbre for wales of the seid ship price xv^s xj^d for M^l di Trenayles pryce—ix^s vj^d Also to William Davy for ij lode of Trenayle wode price ij^s To William Mosden for ij lode of Shores price ij^s To Pers Andrew for c di Cloffe borde price xxxiiij^s ij^d c cloffeborde price xxij^s And for cccc Cloffeborde price the c xxvj^s viij^d—cvj^s viij^d So by hym bought and provided spent occupied & employed abought the edifying and makyng of the seyd Ship within the tyme of this Acompte xiij^{li} xvij^s v^d

Cariage of Tymbre. Also the seid Robert Brygandyn hath payed to diuerse & Soundrie personnes for the Cariage of the foresaid tymbre & cloffeborde bothe by watyr & by lande That is to say To John Pelland Rychard Byrcheley of Bewelew & dyverse other by couvenaunt with theym made in Grete within the tyme of this Acompte xlv^s ij^d

Saweborde Tymbre & Cloffborde. Also the seid Robert Brygandyne hath payed for ccc ffote sawborde price the c ij^s viij^d—viij^s Also ij peces of tymbre for the halse of the seyd Ship price xx^d And for certeyn cloffeborde & Raylles for the seyd ship price—ij^s ij^d So by hym bought And upon makyng & Ryggyng of the seid Ship spent within the tyme of this Acompte xj^s x^d

Yron worke Roffe nayle & clynche. Also payed in lykewyse to dyuerse & Soundrye personnes

¹ Beaulieu, Hampshire.

² Cranbrook, Kent, not far from Smalhithe.

for certeyn yron worke Rouff nayle & Clynche for the makyng of the seyd Ship That is to say To Thomas Almound Smyth for Dccc Roff & nayle price the c—iij^s iiij^d—xxvj^s viij^d; Also for c di Sharp nayle price iijs iiijd; Dcccc Roff & nayle price the c iijs—xxvijs; c Sharpnayle price iijs; D Roff & clynche price the c-ijs viijd-xiijs iiijd; ccc Roff & nayle price the c-ijs iiijd-vijs; cccc Roff & nayle price c xxd-vjs viijd; c di Sharpnayle priceiijs; cccc Roff & nayle price the c xxd—vjs viijd; Ml Roff & nayle price the c ijs-xxs; Mc di Roff and nayle price the c ijs iiijd—xxvjs xd; for di c iiij peny nayle price ijd; for nayles of diuerse Sortes price in grete—iijs iiijd; & for yron worke to the Rother & bondes of yron for the Capstene—iijs iiijd; Also to Stephyn Hamound Smyth for c di Sharpe nayle price—iijs; also D Roff & nayle price the c xxd viij^s iiij^d; & for cariage of them from Rye to Smalehed iijd; ccc Roff & nayle price c ijs iiijd vijs; c Roffe & nayle price xxd; ccc Roffe & nayle price the c-ijs iiijd-vijs; for Smale nayles of diverse sortes price iijs iiijd; Also c nayles at vjd the c And cc at iiijd the c-xiiijd; ccc Roffe & nayle price the c-xx^d-v^s; D Roff & nayle price the c ij^s-x^s; & for ccc Roff & nayle price the c ijs iiijd—vijs; So by hym bought & spent abought making of the seid Barke within the tyme of this Acompte . xli iiijs jd

Pytche tarre okome and Talowgh. Also payed By the seid Robert Brygandyn for v barell pytche price the barell v^s iiij^d—xxvj^s viij^d And for vj barell Tarre pryce the barell iiij^s—xxiiij^s di c okome price ij_s Also for certeyn Talowgh for talowyng of the seid Ship price in grete—xx^s So by hym bought & spent apon the edifying & makyng of the seid Ship within the tyme of this Acompte . lxxij^s viij^d

Boltes & nayles of yron. Also payed to William Atwyke for certeyn yron worke for the

seyd Ship pryce—iiij^s vj^d; Also a bolte of yron for the Steme of the seyd Ship weyng vij lb price x^d ob; Also for DC nayles price c vj^d—iij^s; M¹ nayles at iiij^d the c—iij^s iiij^d; DC nayles at iij^d the c—xviij^d; And for DC nayles price the c iiij^d—ij^s; So by hym bought and spent apon the seid Ship within the tyme of this Acompte xv^s ii^d ob

Wages of Shipwrightes. Also the seid Robert Brygandyne hath payed for the wages of viii Shipwryghtes laboryng & workyng abought the edifying makyng & Ryggyng of the seid Bark called the marie ffortune from the xjth day of the Moneth of ffebruarye the xijth yere 1 of our Souerayne lorde Kyng Henry the vijth vnto the xxvjth day of the seid Moneth next ensying by the space of ij wekes within whuch tyme the seid Shipwryghtes labored & wrought by the space of xi dayes oon of theym at vijd by the day vjs vd iiij of theym at vjd by the day xxijs ij of theym at iiijd a man by the day vijs iiijd & an other at ijd by the day xxijd amountyng in all for the seid xj dayes within the tyme of this Accompte To. XXXVIjs Vijd

Yet Wages of Shipwrightes. Also payed in lykewyse for the wages of x Shippwryghtes laboryng & workyng abought the makyng & Ryggyng of the seid Berke frome the xxvjth day of ffebruery the seid xijth yere vnto the vth day of the Moneth of Marche next ensuyng by the space of oon weke within whuch tyme the seyd x personnes labored & wrought by the space of vj dayes oon of theym at vij^d by the day iij^s vj^d v of theym at vj^d a pece by the day xv^s oon of theym at v^d by the day ij^s vj^d ij of theym at iiij^d

a man by the day iiij^s & oon of theym at ij^d by the day xij^d amountyng in all for the seid vj dayes to

XXVjs

Vitayle. Also payed for the Bouurde & Vitayle of the seid x personnes By the space of the seid weke euery man takyng xiij^d by the weke amountyng within the tyme of this Accompte to . . . x^s x^d

Yet Wages of Shipwrightes. Also payed in lykewyse for the wages of xvij Shipwryghtes laboryng & workyng abought the makyng of the seid Barke ffrome the vth day of Marche the seid xijth yere vnto the xxvjth day of the same Moneth next ensuying by the space of iii wekes within whuch tyme the seid xvii personnes labored & wrought the ffyrst ij wekes by the space of xij dayes & the iijdi weke by the space of iiii dayes oon of theym at vijd by the day xs iiijd vij of theym at vjd by the day a man lvjs oon of theym at v^d by the day vi^s viii^d iii of theym at iiii^d a man by the day-xvjs oon of theym at ijd by the day ijs viijd & iiij of theym at jd ob a man by the day -viijs whuch amounteth in all for the seid xvj dayes within the tyme of this Acompte to iiij xviij xviij xviij

Vitayle. Also payed in lykewyse for the Bouurde & Vitayle of the seid xvij personnes by the seid iij wekes euery of theym takyng xiij^d by the weke whuch amounteth to the somme of . lv^s iij^d

Yet wages of Shipwrightes. Also payed by the seid Robert Brygandyne for the wages of xv Shipwryghtes laboryng & workyng about the makyng of the seid Barke frome the xxvj day of Marche the seid xijth yere of Kyng Henry the vijth vnto the ixth day of Apryll next ensuyng by the space of ij wekes within whuch tyme the seid xv personnes labored & wrought by the space of ix dayes That is to sey the ffyrst weke by iij dayes oon of theym at vij^d by the day—xxj^d vij of theym at vj^d apece by the day—xsⁱ vj^d oon of theym at v^d by the day

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seyd xv personnes for the seid ij wekes euery of theym takyng at the Rate of xiijd by the weke amountyng to . . . xxxijs vjd

Yet Wages of Shipwrightes. Also payed ffor the wages of xiiij Shipwrightes laboryng & workyng abought the makyng of the seid Barke from the xxiijii day of Apryll the seid xijih yere vnto the xxxii day of the same Moneth next ensuyng by the space of oon weke within whuch tyme the seid xiiij personnes labored & wrought by the space of

Vitayle. Also payed in lykewise for the Bourde & Vitayle of the seid xiiij personnes by the seid weke euery man takyng xiijd by the weke amountyng to xvs ijd

Yet Wages of Shipwryghtes Also payed in lykewyse for the wages of xiij Shipwryghtes laboryng & workyng abought makyng the seid Barke frome the lest day of Apryll the seid xijth yere vnto the xiiijth day of May next ensuyng by the space of ij wekes within whuch tyme the seid xiij personnes labored & wrought by the space of ix dayes oon of theym at vij^d by the day v^s iij^d vj other at vj^d a man by the day xxvij^s oon at v^d iij^s ix^d another at iiij^d by the day iij^s oon at ij^d—xviij^d iij at j^d ob by the day a man iij^s iiij^d ob amountyng in all to xliij^s x^d ob

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid xiij personnes for the forsayd ij wekes euery of theym tekyng after the Rate of xiij^a by the weke amountyng to . xxviij^s ij^d

Yet Wages of Shipwrightes. Also payed in lykewyse for the wages of x Shipvryghtes laboryng & workyng abought the makyng of the seid Bark ffrom the xiiijth day of the Moneth of May in the foresayd xijth yere vnto the xxjth day of the seid Moneth that is to say by the space of oon weke within whuch tyme the seid x Shippewryghtes labored & wrought by the space of iiij dayes oon of theym at vij^d—ij^s iiij^d iij of theym at vj^d—vj^s oon at v^d—xx^d Another at iiij^d—xvj^d oon at ij^d—viij^d iij at j^d ob A man by the day—xviij^d whuch amounteth in all to xiij^s vj^d

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid x personnes for the seid weke euery man takyng xiijd for the weke amountyng to

Yet wages of Shipwryghtes. Also payed by the seid Robert Brygandyne for the wages of vj Shipwryghtes laboryng & workyng abought the makyng of the seid Ship ffrome the xxjth day of the Moneth of May in the xijth yere of our Soueraigne lorde Kyng Henry the vijth vnto the iiijth day of June next ensuyng by the space of ij wekes within whuch tyme the seid vj personnes labored & wrought by the space of ix dayes oon of theym takyng vij^d—v^s iij^d another vj^d—iiij^s vj^d the iij^{di} v^d by the day iij^s ix^d the iiijth iiij^d—iij^s the vth ij^d—xviij^d the vjth j^d ob—xiij^d ob—apece by the day—amountyng in all to xix^s j^d ob

Vitayle. Also payed in lykewyse for the Bourde & Vitayle of the seid vj personnes by the seyd ij wekes euery of theym takyng after the Rate of xiij^a by the weke . . . xiiij^s

Yet Wages of Shipwryghtes. Also the seid Robert Brygandyne hath payed for the wages of John Porfeld & his man Shipwryghtes & to William Moon Carpenter laboryng & workyng apon the seid Ship at Wynchelse by the space of xij dayes That is to say the sayd John Porffeld & his servaunt by viij dayes his selff at vj^d—iiij^s & his servaunt at j^d ob by the day xij^d And the seid William Moon by iiij dayes at v^d by the day xx^d Amountyng in all for the foresayd xij dayes within the tyme of this Accompte to vj^s viij^d

Vitayle. Also payed for the Bourde & Vitayle as well of the seid John Porffeld & his servaunt ijs by the seid viij dayes as of William Moon by the seid iiij dayes viijd ych of theym takyng after the Rate of xijd by the weke . . . ijs viijd

Somme of All manner of provisions of Stuff Costes & Expences of makyng the Marye Fortune aforesaid

lxiiijli iiijs ijd ob

The Mayne Maste. Also payed in lykewyse for the mayne maste that belongeth to theseid Barklxs with the conveyaunce of the same frome Wynchelse to Smalehed viijd By hym bought for the behoff of the seid Ship within the tyme of this Acompte

The Mayne yerde with other mastes. Also payed by the seid Robert Braygandyn for the foremaste & an owteleggere a Sterne for the seid Ship -viij^s viij^d for the Bowsprete iiij^s iiij^d the mayne yerd with a parell-vis viijd the meson Mast & meson yerde with a parell-vij's the yerde to the foresayle with a parell & the yerde for the spret Sayle A toppe maste & a yerde to the same is & for an other foremaste vis viijd So by hym bought within the tyme of this Acompte XXXVs iiijd

Canvas Also payed in lykewyse to Pers Slydyk of Bretton for viii boltes canvas price of euery bolte xjs viijd—iiijli xiijs iiijd And to John Bedeford of pole for viii boltes canvas price of every bolte xs—iiiji So by hym bought for the behoff of the seid Ship within the tyme of this Acompte

viijli xiijs iiijd

Sayletwyne Raddelyne & Nedylles. payed by the seid Robert Brygandyn for xij lb sayle Twyne price iijs vjd Also for c nedylles price xijd for xij Smale nedylles price ijd & for xxiij lb Raddelyne for the Shrowdes of the seid Ship—ijs So by hym bought [and spent upon] for makyng of the seyles for the seyd Ship within the tyme of this Acompte

vis viijd

Ankers. Also the seid Robert Brygandyn hath payed for oon Anker price xxijs An other anker price xxiijs iiijd And for the Shute Anker of the seid Ship pryce xxxs So by hym bought for the use & behoff of the seid Ship within the tyme of this Acompte lxxv^s iiij^d

Bote Ankers with other hokes & chaynes. Also payed in lykewyse for an Anker & an hoke for the Bote of the seid Ship conteynyng in weight xiiij lb pryce the lb j^d ob—xxj^d And for a Chayne for the Botes Bow with ij loff hokes of yron weyng togeder xiiij lb price the lb j^d ob—xxj^d So by hym bought for the behoff of the seyd Bote within the tyme of this Acompte . . . iij^s vj^d

Cables Cablettes Hawsers Tyes & other Cordage. Also payed in lykewyse to diverse personnes for certeyn Cables Cablettes Hawsers Tyes & other cordage bought to the behoff of the seid Ship that is to say ffyrst to William Borell of Portesmouth for ij Cables oon of theym weyng DC di & xiiij lb the other weyng Dxxviij lb price the c weight xjs-vjli ixs ixd ob; ij other Cables conteynyng in weight betwyxt theym Dcccc lb price the c—ixs —iiijli xijd; also ij Mayne Tyes ij Mayne Shuttes with ij pendantes for bower tackles conteynyng in weight cxviij lb price in grete-ixs vjd; D weight smale ropes price the c ixs-xlvs; iii peces of Ropes for the mayne Shrowdes weyng ccxlvi lb price the c ix^s—xxj^s x^d; the mayne Stay & ij takkes price x^s iiij^d; iiij grete Craynelynes for the sayles of the seid Ship price iiijs iiijd; iiij Smale lynes for lachetes 1 & Robyns² to the seid Ship price ij^s iiij^d So by hym bought to the behoff of the seid Ship within the tyme xvli iiijs jd ob of this Acompte

Spruce bordes small mastes & speres. Also the said Robert Brygandyne hath payed for vj spruce bordes iiij Smale mastes and vj speres for warre by hym bought for the behoff of the seid Ship and Spent apon amendyng of the seid Ship in the

¹ Latches or Laskets securing the bonnets to the courses.

forecastell within the tyme of this Acompte price in grete vj* viijd

Skoperlethers & Skopernayles. Also the said Robert Brygandyne hath payed for ix Skopperlethers pryce—iijs & for D skoppernayles price the ciiijd—xxd So by hym bought to the behoff of the seid Ship And spent apon the same within the tyme of this Acompte iiijs viijd

A pompe. Also payed in lykewyse for a pompe to the seid Ship—iij^s & for a Clampte iiij^s & a pompe lether—iiij^d belongyng to the same by hyme bought & annexed [& spent] to the use of the seid Ship within the tyme of this Acompte . . . iij^s iiij^d

Soundyng ledes with lynes. Also the seid Robert Brygandyne hath payed for ij Soundyng ledis pryce the pece xij^d—ij^s And for iij Soundyng lynes to the same ij of theym at ix^d apece xviij^d & oon at viij^d—ij^s ij^d So by hym bought to the behoff of the seid Ship within the tyme of this Acompte ²

iiij^s ij^d

Chaynes Boltes Garlandes & other Necessaryes of yron. Also payed in lykewyse to William Almounde for xiiij chaynes whuch be fastened

¹ Round leathers nailed over scupper holes (*Nomenclator Navalis*).

² By 1514, if not at this date, the usual length of a sounding line was 40 fathoms, *e.g.* 'j soundyng lede of xl fadomes,'—stores of Mary Rose.

with boltes of yron to the sydes of the seid Ship for to serue to the Shrowdes pryce in grete xix^s ij^d; Also a color ¹ of yron with a bolte whuch is annexed to the Stay of the seid Ship an hoke for fyshyng of Ankers & for a lych hoke price iijs vd; ij payer of chaynes hokes for Ketylles pryce viija; i bolte of yron whuch servyth to the mayne maste of the seid Ship & bondes of yron Annexed to the Roder with a bolte of yron to the same price in grete xxijd; And to Thomas Gray for certevn navles with a chayne of yron for the skottelles of the haches price xxijd; ij cheselles of yron belongyng to the seid Ship price viij^d; ij forelokes of yron conteyning in weight vi lb price the lb id ob-ixd; A Garland of yron for the toppe maste with certeyn nayles to the same pryce xvjd & for an Ankere Stoke whuch serueth to oon of the Ankers of the seid Ship pryce -viijd So by hym bought employed annexed & spent apon the seid Ship within the tyme of this Acompte

Poleys. Also the seid Robert Brygandyne hath payed for a dossen poleys price iiij^s viij^d a dossen Smale polleys pryce—iij^s & for iij doble polleys and iij Syngle polleyes price xiij^d So by hym bought to the behoff of the seid Ship within the tyme of this Acompte . . . viij^s ix^d

Compasses Rynnyng Glasses Ketylles & lanterns. Also the seid Robert Brygandyne hath payed for ij Compaseys and a Rynnyng Glasse pryce ij^s ij^d Also a Ketyll for to hete pytche in pryce vij^s Also on other Ketyll To dresse in mette price—v^s iij lanternes pryce xxj^d So by hym bought to the behoff of the seid Ship vithin the tyme of this Acompte

Hyre of the Grounde wher the seid Ship was made. Also the seid Robert Brygandyne

hath payed to Ales Brygandyne for the hyre of the Grounde wher as the seid Ship was made & the Workehouse Belongyng to the same By Convenaunt made vith herre in grete within the tyme of this Acompte vj^s viij^d

Tymbre for ladders with the Workmanshipp. Also payed in lykewyse for a longe pece of Tymbre for to make ij ladders for to Shep men and vnshipmen with & for Sawyng of certeyn tymbre whuch was necessarie for the seid Ship pryce in grete—iij^s And for the wages of ij Carpenters whuch made the seid ledders and legges of tymbre xxviij dedemenyen & a Devett of tymbre for the same iiij^s iiij^d By convenaunt so made with theym in Grete within the tyme of this Acompte . vij^s iiij^d

Makyng of an Ankere Stoke and Shutyng the Ankere. Also the seid Robert Brygandyne hath payed for the Shuttyng of an Anker that belongeth to the seid Ship—iiij^s Also for an handesaw price vj^d And for hewyng & Sawyng of an Ankere Stoke—viij^d Also to certeyn Shipwryghtes that wrought of the seid Ship at Sandwich—iij^s iiij^d by convenaunt made with theym in grete within the tyme of this Acompte . . . viij^s vj^d

Makyng of the Sayles & conveyance of Canvas. Also the seid Robert Brygandyne hath payed to viij workemen laboryng & workyng apon makyng and Sewyng of the sayles of the seid Ship by the space of ij wekes ych of theym at xij^d by the weke—xvj^s Also for the vitayle of the seid viij personnes by the seid ij wekes ych of theym at ix^d by the weke—xij^s Also for the hyre of a Bote and ij men that conveyed the Canvas for the seid Sayles frome Shoram to Winchelse—vj^s by Convenaunte made in Grete within the tyme of this Acompte

xxxiiij*

Conveyance & loggyng the seid Ship in

Rewardes. Also payed in lykewyse to John Whalle Towardes his costes Rydyng up to London for to ffeche Money for Ryggyng And ffynissyng of the seid Ship in Rewarde within the tyme of this Acompte.

Somme of the prouisions and Empcions of takle & apparell for the Swepestake ⁸ aforesaid

xlvjli xijs ixd ob

¹ To launch. The festivities seem to have been moderate. When the Henry Grace à Dieu was brought into dock at Portsmouth for repair in 1524 the assistants consumed, in one day, 8 quarters of beef, 42 dozen loaves of bread and four tuns of beer.

³ Clerical error for Mary Fortune.

Thaccompte of Stuff takle and apparell ordinaunce artillerie & Abillamentes of warre apperteynyng to the Marye ffortune aforeseid.

Here ensueth thaccompte as well of all maner of Stuff takle and apparell ordinance artillaries and Abillamentes of Warre By the seid Robert Brygandyne bought and prouided To & for the vse of the seid Ship As of all maner of ordinance Artillaries and Abillamentes of warre By the seid Robert Brygandyne Receyved for the behoff of the seid Ship with all maner of delyuerances perusynges employmentes expences losse and waste of the same Stuff takle store and other the premisses within the tyme of this Acompte As here after ensueth That is to say

ffyrst the seid Shyp with certeyn Stuff Takle and apparell with other Necessaries bowght to the vse of the seid Ship within the tyme of this Acompte

Mayne mastes				i
Chaynes for shrow	vdes			xiiij
Dedemenyen				xxviij
fore mastes .				ij
Bowsprettes.				j
Mayne yerdes				j
Mayne parell				j
Meson mastes				j
yerdes to the same	e			j
parell to the same				j
fore yerdes .		•		j
parell to the same				j
yerdes to the spre	tesay	le		j
Toppe mastes				j
yerdes to the same	9			j
Canvas .				xvj boltes
Sayle Twyne				xij lb

Sayle Nedylles	. cxij	
Radelyng	. xxiijalb	
Hokes of yron to ffyshe Ankers .	· j	
Ankers to the seid Ship	. iij	
Ankers to the bote of the seid Ship	· j	
pompes	. j	
ores grete and Smayle	. îiijix	
Soundyng leedes	Control of the Contro	
Sowndyng lynes	. ij . iij	
lyche hokes	. j	
polleyes of diuerse sortes	. xxx	
Bote hokes	. j	
loff hokes	. j	
Chaynes for the botes Bow	· j · ij payer	
Chayne hokes for Ketylles	. ij payer	-
Chesylles of yron	. 11	
Compasses	. ij . ij	
Rynnyng Glasses.	· J	
Ketylles to hette in pyche—j & to Setl		
in mete—j in all	. ij . iij	
lanternes	of III	
men	. 1]	
Devettes for the Bote	· vj	
owtelyggers for Sterne.		
Cables of vjc di xiiij lb weight—j	of	
DXXVIII lb weight—j of Dcccc	lb	
weight—ij in all	. iiij	
Mayne Tyes		
Mayne Shuttes	. ij . ij	
pendantes for Bower takles	. ij	
Smale Ropes of D weyght	. xvj	
Ropes of ccxlvj lb weight	. iij	
Mayne Stayes		
	.]	
Mayne Takkes	. ij	

Grete Cranelynes		iiij
Smale lynes for lachettes & Robyns	for	
the sayles of the seid Ship .		iiii
Handesawes		i

Stuff takle & apperell wrought & made of the Kynges Stuff for the Behoff of the seid Ship within the Tyme of this Acompte.

Mayne Shrowdes			xiiij
Hallyers to the same .			xiiij
Hallyers for Bower takles			ij
Bowelynes to the same.			ij
yerderopes			ij
Halyers to the mayne sayle			j
lyftes			ij
Trusses			j
Drynges			j
Hoke ropes to ffyshe Anker	S		j
Ropes for loff hokes .			j
Ropes for leche hokes.			j
Garnettes to the mayne takl	e		j
Stayes to the Toppemaste			j
Shrowdes to the same.			iiij
Tyes to the toppe sayle			j
Hallyers to the same .			j
Bowelynes to the same.			ij
Yerde Ropes to the same			ij
Shuttes to the same .			ij
Stayes to the foremaste			J.
Shrowdes to the same.			vj
Tyes for the foresayle.			j
hallyers to the same .			J.
lyftes to the same			1]
Bowelynes to the same.			1]
Takkes for the foresayle			1]

Shuttes the sam	ne					ij
yerde Ropes to	the s	ame				ij
Tyes for the sp	rete s	ayle				i
yerde Ropes to	the s	ame				ij
Shuttes to the s	same					ii
Shrowdes for th	e Bo	neave	enture	mast	te	iiii
Tyes for the Bo	oneav	entur	e say	le		i
Hallyers to the						i
Shuttes to the s	same					i
Mayne Sayles						i
Bonettes to the						i
foresayles.						i
Bonettes to the	same					i
Sprette Sayles						i
Boneaventure s						1
Toppesayles	ayıcs					1
Boye ropes		•	· Contract			j
Doye Topes						1)

Ordinance artillerie & abillamentes of warre receyued of Syr Robert Clyfford Knight Maister of the Kynges ordinance.

Bowes .				XXX
Strynges .				iij dossen
Arowes .				lx shefes
Bylles .				XXV
Speres .				xv
Gonne poudre	e .			di barell
Lede .				di c weight
Dyce of yron				xlvj lb
Tampyons				ccc shotte

As in the acompte of the ordinance in thende of this Boke more playnely Apperyth

Somme Totall of all Stuff Takle & Apparell ordinance Artillarie & Abillamentes of warre with other Necessaries Aforesaid.

Mayne Mastes .	•				j
Mayne Shrowdes.			•		xiiij
Hallyers to the same					xiiij
Chaynes of yron to the		wdes			xiiij
Dedemenyen to the san	ne				xxviij
Mayne stayes .		•			j
Mayne Tyes .					ij
Mayne Shuttes .	•				ij
pendentes for Bower ta	kles				ij
Hallyers to the same					ij
Hallyers to the Mayne	sayle	:			j
Garnettes					j
Mayne Takkes .					ij
Mayne lyftes .					ij
Mayne Bowelynes					ij
yerde ropes for the Ma	yne s	ayle			ij
Trusses to the mayne :					j.
Drynges					i
lyche hokes of yron					i
Ropes to the same					i
loff hokes of yron					j j j j
Ropes to the same					i
Hokes of yron for to fy	ysshe	Anke	ers		i
Ropes to the same					i
Mayne yerdes .					i
parell to the Same					i
Mayne Sayles .					i
Bonettes to the same					i
Toppe mastes .					i
yerdes to the same					i
Sayles to the same					i
Stayes to the toppema	ste				i
Shrowdes to the same					iiij
Dan of doo to the ballic		Daniel Britain	BESTERNING	1000	

T C 1					
Tyes for the toppe sayl	le		•		j
hallyers to the same					j
Bowelynes to the same					ij
yerde Ropes to the sam	ie				ij
Shuttes to the same					ij
foremastes					ij
Stayes to the same					i
Shrowdes to the same					vi
Tyes to the foresayle					i
Hallyers to the same					i
lyftes to the same.				1207	ii
Bowelynes to the same					vj j ij ij
loff takkes to the same					ii
Shuttes to the foresayle				9	11
yerde ropes to the same	e				11
foreyerdes					i
foresayles to the same					i
Bonettes to the same					
A parell for the foresay	le			•	i
Bowsprettes.	10				1
yerdes to the same					;
Sayles to the same	•				1
Tyes for the spreite say	-10			•]
]:
yerde ropes to the same Shuttes for the same	e		•		1)
		•	*		1)
Boneaventure mestes	•				j
yerdes to the same		•	•		j
Sayles to the same			·]
Shrowdes for the Bone	avent	ture I	laste		iiij
Tyes to the same.					j
hallyers to the same					j
Shuttes to the same					1
Oweteleggers at Sterne	2				j
parell to the Boneavent	ture s	ayle			j
Boye Ropes					j
Cables of DC di xiiij	lb we	eight-	-j o	f	
Dxxviij lb weight—j	of I	cccc	weigh	t	
—ij in all .					iiij

Smale ropes of D weight Ropes of ccxlvj lb weight Crankelynes Smale lynes for lachettes & Robynes Canvas Canvas Sayle Twyne Sayle nedylles Grete & Smale Raddelyne Sowndyng lynes Soundyng leedes Ankers of divers sortes Belongyng to the seid Ship—iij & to the Ships Bote—j in all long ores to Rowe with in the seid Ship Shorte ores forr the Bote of the seid Ship pompes Belongyng to the seid Ship—j dossen annexed to the Takle Belongyng vnto the seid Ship—ij dossen betweet the seid Ship Chaynes of yron in the seid Botes Bow Devettes of tymbre to the seid Bote Bote hokes Chayne hokes for Ketylles Chessell of yron Compasses Bowes Arowes Arowes Speres Synges Gonne poudre Lede Dyce of yron Swyj boltes xvj boltes xvij lb Swyj boltes xvij lb Swyj boltes xvij lb Swyj boltes xvij lb	C 1 C '1.	
Crankelynes		
Smale lynes for lachettes & Robynes iiij Canvas		
Canvas	Crankelynes	iiij
Sayle Twyne	Smale lynes for lachettes & Robynes .	iiij
Sayle nedylles Grete & Smale Raddelyne	Canvas	xvj boltes
Sayle nedylles Grete & Smale Raddelyne	Sayle Twyne	xij lb
Raddelyne		
Sowndyng lynes		
Soundyng leedes		
Ankers of divers sortes Belongyng to the seid Ship—iij & to the Ships Bote—j in all		A STATE OF THE REAL PROPERTY AND ADDRESS OF THE PARTY AND ADDRESS OF TH
seid Ship—iij & to the Ships Bote—j in all		-9
in all	seid Shin—iii & to the Shins Bote—i	
long ores to Rowe with in the seid Ship Shorte ores forr the Bote of the seid Ship pompes Belongyng to the seid Ship poleyes of diuerse sortes whuche ben annexed to the Takle Belongyng vnto the seid Ship—ij dossen doble—iij Syngle iij in all—vj xxx Botes to the seid Ship. Chaynes of yron in the seid Botes Bow Devettes of tymbre to the seid Bote Bote hokes Chayne hokes for Ketylles Chayne hokes for Ketylles ij payer Chessell of yron Compasses Rynnyng glasses Bowes Strynges Arowes Bylles Speres		;;;;
Shorte ores forr the Bote of the seid Ship pompes Belongyng to the seid Ship j poleyes of diuerse sortes whuche ben annexed to the Takle Belongyng vnto the seid Ship—ij dossen poleys doble—iij Syngle iij in all—vj xxx Botes to the seid Ship j Chaynes of yron in the seid Botes Bow j Devettes of tymbre to the seid Bote . j Bote hokes j Chayne hokes for Ketylles ij payer Chessell of yron ij Rynnyng glasses ij Rynnyng glasses j Strynges		
pompes Belongyng to the seid Ship j poleyes of diuerse sortes whuche ben annexed to the Takle Belongyng vnto the seid Ship—ij dossen poleys doble—iij Syngle iij in all—vj xxx Botes to the seid Ship j Chaynes of yron in the seid Botes Bow j Devettes of tymbre to the seid Bote . j Bote hokes j Chayne hokes for Ketylles ij payer Chessell of yron ij Rynnyng glasses ij Rynnyng glasses j Strynges xxx Strynges	long ores to Rowe with in the seid Ship	iiij
poleyes of diuerse sortes whuche ben annexed to the Takle Belongyng vnto the seid Ship—ij dossen poleys doble—iij Syngle iij in all—vj xxx Botes to the seid Ship	Shorte ores forr the Bote of the seid Ship	ix
poleyes of diuerse sortes whuche ben annexed to the Takle Belongyng vnto the seid Ship—ij dossen poleys doble—iij Syngle iij in all—vj xxx Botes to the seid Ship	pompes Belongyng to the seid Ship .	j
annexed to the Takle Belongyng vnto the seid Ship—ij dossen poleys doble—iij Syngle iij in all—vj xxx Botes to the seid Ship j Chaynes of yron in the seid Botes Bow j Devettes of tymbre to the seid Bote . j Bote hokes j Chayne hokes for Ketylles ij payer Chessell of yron ij Rynnyng glasses ij Bowes ij Rynnyng glasses ij Bowes	poleyes of diuerse sortes whuche ben	
the seid Ship—ij dossen doble—iij Syngle iij in all—vj xxx Botes to the seid Ship		
Botes to the seid Ship	the seid Ship—ii dossen polevs	
Botes to the seid Ship	doble—iii Syngle iii in all—vi	xxx
Chaynes of yron in the seid Botes Bow Devettes of tymbre to the seid Bote Bote hokes Chayne hokes for Ketylles Chessell of yron Compasses Synnyng glasses Strynges Arowes Bylles Speres Speres Speres Speres Speres Speres Speres Substitute Speres Spe		
Bote hokes		i
Bote hokes	Devettes of tymbre to the seid Rote	j
Chayne hokes for Ketylles ij payer Chessell of yron ij Compasses ij Rynnyng glasses j Bowes xxx Strynges iiij dossen Arowes lx shefes Bylles xxv Speres xxj Gonne poudre di barell Lede di c weight Dyce of yron xij payer iij payer iij payer iij payer iij compasses ij xxx		;
Chessell of yron		ii payer
Compasses	Change of the control	
Rynnyng glasses		1)
Bowes		1)
Strynges iiij dossen Arowes lx shefes Bylles		J
Arowes		
Bylles		
Speres		lx shetes
Gonne poudre di barell Lede di c weight Dyce of yron		
Lede di c weight Dyce of yron xlvj lb		
Dyce of yron xlvj lb		
Dyce of yron xlvj lb	Gonne poudre	
	Gonne poudre	di barell di c weight
Tampyons	Gonne poudre	di barell di c weight

Ketylles to	hete	in	pyche	е—j	and	to	
sethe in m	iete-	-j	in all				ij
lanternes							iii
ladders					100,000		ii
handesawes		5					1

Deliverances perusynges & otherwise demening of the Stuff Takle & apparel with other premisses Aforesaid.

Stuff spent & employed in makyng of takle & apperell for the seid Shippe

ffyrst there is employed annexed & spent the percells of Stuff Ensuyng in New makyng of takle & apperell for the Behoff of the seid Ship That is to say xvj smale Ropes of D weight employed in makyng of xiiii hallyers for the mayne Shrowdes ii mayne Bowlynes ij Ropes called yerde Ropes j Garnet to the same ij lyftes j Trusse j dryng An hoke Rope to ffysshe Ankers a Rope to the loff hoke j Rope to the Lych hoke j Stay for the Toppe Maste iiij Shrowdes for the same j Tye to the Toppe sayle j hallyere to the same ij Bowelynes ij yerde Ropes for the same ij Shuttes for the Toppe sayle j Stay for the foremaste vj Shrowdes to the same j Tye for the foresayle an hallyere for the same ij lyftes ij Bowelynes ij takkes ij Shuttes ij yerde ropes to the same A Tye to the sprete sayle ij yerde Ropes for the same ij Shuttes for the same iiij Shrowdes to the Boneaventure maste A Tye to the Boneaventure sayle j hallyere for the same j Shutte to the same ij hallyeres for pendantes of Bower Takles And certeyn Bolte Ropes spent for Garnyshyng of the sayles that belong to the seid Ship Also iij Ropes of ccxlvj lb weight Employed for makyng of

xiiij Mayne Shrowdes ij Boye ropes & an hallyere for the mayne sayle Also iiij Craynklynes Employed annexed & spent for making of olyett hooles with other necesseries for the seid sayles that belong to the seid Ship Also iiii Smale lynes employed annexed & spent in mekyng of lachettes & Robyns with other Necessaries for the seid sayles Also xvi boltes Canvas xii lb Sayle Twyne cxii sayle nedylles annexed occupied spent & Broken abought making of the sayles belonging to the seid Ship that is to say the mayne sayle with i bonette the foresayle with ibonette sprete seile Boneaventure sayle & Toppe sayle Also xxiij lb Raddelyne employed annexed Raddelyng of the Mayne Shrowdes of the seid Ship within the tyme of this Acompte

Stuff Takle apparell & other premisses perused broken wasted lost & spent within the tyme of this Acompte.

Also ther ys spent perused broken loste & wasted To and for the defence & saff kepeyng of the seid Shippe As well Beyng in the Kynges Warres in hys noble Army upon the see in the Costes of Skotteland Ayenst his Auncyent Enemes And Rebelles of Scoteland as Restyng in Soundrie havens and places within this Realme thies percelles of Stuff Takle & Apperell and other Abillamentes of Warre ensuyng within the tyme of this Acompte That is to say

fforemastes				1.	j
longe ores.	3.50	1. N. W.			xxviij
Shorte ores fo	r the	Bote	1000		iij
Bowes .		100			xiiij
Strynges .	# .XA	1.79	180		iij dossen

¹ Eyelet-holes.

		xxx sheffes
		xiij
		ix
		di barell
		di c weight
		xlvi lb
		ccc shotte
		ij
		j

And so Remayneth the seid Ship in the Kynges haven at Wynchelse the laste Day of this Acompte with the Stuff Takle & Apperell ordinance Artillerie & Abillamentes of warre vndrewrytyn that is To say

Mayne Mestes			i
Mayne Shrowdes feble .			xiiij
Hallyers to the same feble			xiiij
Chaynes of yron for the Shro	wdes		xiiij
dedemenyen			 xxviij
Mayne Stayes feble .			j
Mayne Tyes feble			j
Mayne Shuttes feble .			ij
pendentes for Bower Takles			ij
hallyers to the same feble			ij
hallyers for the Mayne sayle	ffeble		j
Garnettes ffeble			j.
Mayne liftes feble			ij
Mayne Bowelynes feble .			1]
yerde Ropes for the Mayne s	ayle f	eble	1]
Trusses ffeble			j
Drynges ffeble			j
lyche hokes of yron			j
Ropes to the same feble.	•		j.
loff hokes of yron			1]

Ropes to the same ffeble	j
Hokes of yron for to ffysshe Ankers .	j
Ropes to the same feble	j
Mayne Takkes	ij
Mayne yerdes	i
A parell to the same feble	i
Mayne sayles feble	i
Bonettes to the same	i
Toppe mastes	i
yerdes to the same	j jij j j j j j j j j j j j
Sayles to the same	i
Stayes to the toppe maste	i
Shrowdes to the same ffeble	iiij
Tyes for the Toppe sayle feble	i
hallyers to the same feble	i
Bowlynes to the same ffeble	ii
Ropes called yerde Ropes to the same	-7
ffeble	ii
Shuttes for the same ffeble	111
foremastes	i
Stayes to the same ffeble	1
Shrowdes to the same ffeble	Vi
Tyes for the same ffeble	i
lyftes ffeble	j
Bowelynes ffeble	11
loffe takkes ffeble	1)
Shuttes ffeble	1)
	1)
yerde Ropes ffeble	1)
fforeyerdes	j
fforesayles ffeble	j
Bonettes to the same ffeble	j
parell to the fforesayle	j
Bowesprittes	j
yerdes to the same	j
sayles to the same ffeble	j
Tyes ffeble	J.
Yerde Ropes to the same ffeble	1]

Shuttes to the same ffeble	ii
Boneaventure mestes	i
Yerdes to the same	i
sayles ffeble	i
Shrowdes for the Boneaventure Maste	
ffeble	iiij
Tyes ffeble	
Hallyers to the same ffeble	i
Shuttes ffeble	i
owte lyggers at Sterne	j j j j
parell for the boneaventure Meste	i
Boye Ropes ffeble	ij
Cables of Dc di xiiij lb weight—j of Dxxviij lb weight—j and of ix c	
Dxxviij lb weight—j and of ix c	
weight worne & ffeble ij in all .	iiij
Soundyng leedes	
Soundyng lynes	ij ij
Ankers to the seid Ship iij & to the	
Shipper Rote i in all	iiij
long ores to the seid Ship	lij
Shorte ores for the Ships Bote	vj
pompes for the seid Ship	j
poleys of divers sortes that beyn annexed	
to divers takles in the seid Ship .	xxx
Botes to the seid Ship	j
Chaynes of yron in the Botes Bowe .	j
Devettes of tymbre to the seid Bote .	j j
Bote hokes	j
Chayne hokes for Ketylles	ij payer
Ketylles to hete in pytche—j And to	
Sethe in Mete—j in all	ij
Chesselles of yron	ij
Compasces for the seid Ship	ij ij
Rynnyng Glassez	j
	iij
	xvj
Strynges	j dossen
	Z

Arrowes				xxx shef	fes
Bylles .				xij	
Speres.	•			xij	

Thaccompte of Stuff Store & other Artillarie Apperteynyng to the Kynges Blokkehousse at Portesmouth

Here ensueth thaccompte of Stuff Store Artilleries and other Abillamentes for the Warre by the seid Robert Brygandyne Receyved At our Soveraigne lorde the Kynges Blokkehouse at Portesmouth the ffyrst day May in the xth yere 1 of our seid Sovereigne lorde Kyng Henry the vijth whuch day the seid Robert Brygandyne ffyrst toke the seid Blokkehouse in to his handes and Guydyng by the vertu of his office As here after ensueth.

That is to say

Grete Serpentynes of yron			j
Chambers to the same.			iij
Morderers of yron .	9.00		ij
Chambers to the same.			iiij
forelokes to the same .			j
Stone Gonnes	0.69		j
Chambers to the same.			j
fforelokes to the same .			j
Stone Gonnes of yron .		N. 9	j
Chambers to the same.			iij
fforelokes to the same .			j

Whereof the seid Robert Brygandyne ys to be Charged in his next Acompte

Ordinaunce Artillarie & Abillamentes of Warre

Here ensueth a declaracion made By the seid Robert Brygandyne of all the Ordinaunce Artillaries & Abillamentes of warre By hym received of Syr Robart Clyfford Knyght Maister of the Kynges ordinaunce by the handes of John Smyth yoman of the seid Ordinaunce for the ffurnysshing and Enarmyng of our Soveraigne lorde the Kynges Shippes appointed for to serve the Kyng in hys moste noble Army on the See Ayenste his Auncyent enemies and Rebelles of Scotland As By an Indenture Beryng Date the xxvjth day of Apryll in the xijth yere 1 of our seid Soveraigne lorde the Kynges Reigne ther vppon made more playnely Appereth

That is to say

Bowes .				M ¹ cccclvj
Strynges				xiij grosse
Arowes.				M¹ccccxij sheffes
Bylles .				DXXj
Speres .		. 7 1		ccclix
Gonne Poudr	e	· sine		ij lastes iij barelles
lede .				MlMcccc lb
Dyce of yron		. 101		м¹ di cxiiij lb
Tampiones				vij ^{ml} Dcccc shotte

Whereof

Delyveraunces of the ordinaunce Artillarie & Abillamentes of warre Aforesaid to diverse & soundrie Shippes beyng in the Kynges warres that ys to say To

The Kynges ship called the Regent.

Bowes.					cc
Strynges		633 · 1589	9	•	v grosse

1497.

Arowes			cccc sheffes	
Bylles		44	cc	
Snores			•	

With the whuch the seid Robert Brygandyne is charged in the Acompte of the seid Ship

The Kynges Ship called the Swepestake.

Bowes	Yalk			XXX
Strynges .				iiij dossen
Arowes	A SUST	ovoa		lx sheffes
Bylles		. Cob		xxv
Speres				xv
Gonne Poudre				di barell
lede				di c weight
dyce of yron.				xlvj lb
Tampiones .				ccc shotte

With the whuch the seid Robert Brygandyne is charged in thaccompt of the seid Ship

The Kynges ship called Marie ffortune.

Bowes .						xxx
			•			
Strynges						iiij dossen
Arowes.			49.00			lx sheffes
Billes .		5		60.00	6.	xxv
Gonne Poud	lre	1				di barell
lede .						di c weight
Dyce of yro	n					xlvj lb
Speres .						xv
Tampyones						ccc shotte

With the whuch the seid Robert Brygandyne is charged in thaccompte of the seid Ship

The Anthony of Salteashe.

Bowes			. xxx
Strynges .			. di grosse
Arowes	5		. lx sheffes
Bylles			. xx
Speres			. x
Gonne Poudre			. j barell
Dyce of yron			j quarteron weight
lede			. di c weight
Tampyones .			. ccl shote

Whereof John Hawke capteyn of the seid Ship is to Answere

The Henry of Brystoll.

Bowes				CXXX
Strynges .	100		19.11	ij grosse di cclx sheffes
Arowes				cclx sheffes
Bylles		19:30		iiij
Speres				iiijx
Gonne Poudre				iij barelles di
Dyce of yron				cc lb
lede				cccc weight
Tampyones .				мсс shotte

Wherof Sir Robert Poynes Knyght capteyn of the seid Ship is to Answere

The Marye Byrde of Brystoll.

Bowes		100	lxx
Strynges .			A grosse
Arrowes .			cxl sheffes
Billys	Marin .		xxxv
Speres			XXXV
Gonne Poudre			ij barelles
Dyce of yron			c lb

Lede .			cc weight
Tampyones			D shotte

Wherof Mores Barkley gent capteyn of the seyd Ship is to Answer

The Marye Towre of Brystoll.

Bowes				lxx
Strynges .				A grosse
Arowes				cxl sheffes
Bylles				xxxv
Speres				xxxv
Gonne Poudre		•		ij barelles
Dyce of yron				c lb
Lede	1778		688	cc weight
Tampyones .				D shotte

Wherof John Whyttyngton Capteyn of the seid ship is To Answere

The Andrew of Plymmouth.

Bowes .						1x
Strynges						A grosse
Arowes.						cxx sheffes
Billes .						xl ·
Speres.						XX
Gonne Pou	dre	0 1 3	11000	279	902	j barell di
Dyce of yro	on			V.		iij quarterons
Lede .						c di weight
Tampyones			9.0			D shotte
	NOT THE REAL PROPERTY.				ANNUSTEE OF	

Wherof Henry Ley Capteyn of the seid Ship is to Answere

The Mychell of Dertemouth.

Bowes .			lxvj
Strynges			xij dossen
Arowes			cxxxii sheffes

Bylles			xlvj
Speres			xxiiij
Gonne Poudre			. ij barell j fyrkyn
Dyce of yron			. c j quarteron weight
lede			cc di
Tampyons .			Dcc shotte
Wherof			¹ Capteyn of the
Seid ship is to	Answe	ere	

The Bark of Pensaunce.

Bowes			. XX
Strynges .			. iiij dossen
Arowes			. xl sheffes
Bylles			. xv
speres			. xv
Gonne Poudre	е		di barell j fyrkyn
Dyce of yron			j quarteron weight
lede			. di c weight
Tampyones .		3.17	. ccc shotte

Wherof John Bevell capteyn of the seid Ship is to answere

Syr Robert Wylloughby Knyght wherof the

seid lorde Broke is to Answere

Somme Totall of the Delyveraunces of the Ordinaunce Artillarie & Abillamentes of warre aforesaid That is to say

Bowes .			M ¹ cclvj
Strynges			xiij grosse
Arowes.			M ¹ ccccxij sheffes
Bylles .			DXXj
sperys .			ccclix

¹ Blank in MS.

Gonne Poudre			ij lastes ij barell
lede			Mlmlccc di weight
Dyce of yron			Mlxxxvj lb
Tampyones			vij ^{ml} pl shotte

And so Remayneth of the seid ordinaunce Artillarie & Abillamentes of warre in the Kepyng of the seid Robert Brygandyne this parcelles vnderwryten that is to say

Bowes .	1.3		CC
Chestes to the	same		iiij
Gonne poudre			A barell
Lede .			di c weight
Dyce of yron			xxxiiij lb
Tampyones			cccl shotte

Whereof the seid Robert Brygandyne is to be charged in his next Acompte

Somme Totall of all the costes cherges and paymentes provisions & Expenses As Aforesaid that is to say

The Dokke the Dokke hede &	xx
gates of the same	ciiijxiij ^{li} vj ^d ob q ^r
The Soueraigne With her grete	
Bote & Jolywatt	Diiijxvli vjs vd
the costes of the Regent	Mlxlijli xjs vd qr
the Costes of the Swepestake .	
the Costes of the Marie ffortune	cxli xvijs
	MlMlxjli xviijs vijd
And So the seid Robert Bryga	
	xiiis viiid

¹ The Crown owes him 13s. 8d.

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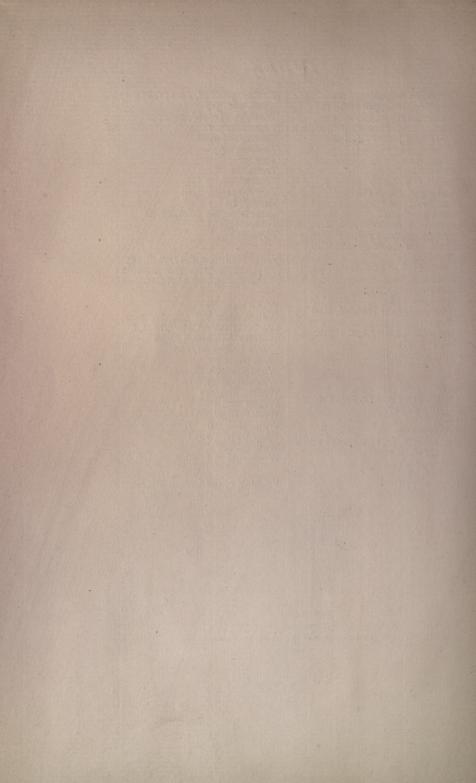
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